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- Acantharia aterrima* (Cooke & Wint.) Arx in *Acta bot. neerl.*, **3**, p. 87, 1954. (Syn. *Dimerosporium aterrimum* Cooke & Wint.).
- *elegans* (Syd.) Arx in *Acta bot. neerl.*, **3**, p. 87, 1954. (Syn. *Dimerium elegans* Syd.).
- *hamata* (Penz. & Sacc.) Arx in *Acta bot. neerl.*, **3**, p. 87, 1954. (Syn. *Dimerosporium hamatum* Penz. & Sacc.).
- *sinensis* (Petr.) Arx in *Acta bot. neerl.*, **3**, p. 87, 1954. (Syn. *Neogibbera sinensis* Petr.).
- Acanthocystis auratus* (Pat. & Dem.) Singer in *Ann. mycol., Berl.*, **41**, p. 148, 1943. [Syn. not cited].
- *cinereo-albus* (Pat.) Singer in *Ann. mycol., Berl.*, **41**, p. 148, 1943. [Syn. not cited].
- *cubensis* (Murr.) Singer in *Ann. mycol., Berl.*, **41**, p. 148, 1943. [Syn. not cited].
- *harmandii* (Har.-Pat.) Singer in *Ann. mycol., Berl.*, **41**, p. 148, 1943. [Syn. not cited].
- *hepatotrichus* (Berk.) Singer in *Ann. mycol., Berl.*, **41**, p. 148, 1943. [Syn. not cited].
- *hollandianus* (Sumstine) Singer in *Ann. mycol., Berl.*, **41**, p. 148, 1943. [Syn. not cited].
- *microspermus* (Speg.) Singer in *Ann. mycol., Berl.*, **41**, p. 148, 1943. [Syn. not cited].
- *portegnus* (Speg.) Singer in *Ann. mycol., Berl.*, **41**, p. 148, 1943. [Syn. not cited].
- *pruinulosus* (Pat. & Dem.) Singer in *Ann. mycol., Berl.*, **41**, p. 148, 1943. [Syn. not cited].
- *puttemansi* (Henn.) Singer in *Ann. mycol., Berl.*, **41**, p. 148, 1943. [Syn. not cited].
- *stratosus* (Atk.) Singer in *Ann. mycol., Berl.*, **41**, p. 148, 1943. [Syn. not cited].
- *submastrucatus* (Henn.) Singer in *Ann. mycol., Berl.*, **41**, p. 148, 1943. [Syn. not cited].
- *submitis* (Speg.) Singer in *Ann. mycol., Berl.*, **41**, p. 148, 1943. [Syn. not cited].
- *viscidulus* (Berk.) Singer in *Ann. mycol., Berl.*, **41**, p. 148, 1943. [Syn. not cited].
- Achorella vaccinii* T. S. Ramakr. in *Proc. Indian Acad. Sci., Sect. B*, **34**, p. 64, 1951 on *Vaccinium leschnaultii*.—India.
- **ACICULARIELLA* Arnaud in *Bull. Soc. mycol. Fr.*, **69**, p. 298, 1954.—Moniliaceae. *A. 'Lasiosphaeriae* n.sp. (type)' and *A. 'foliicola* n.sp.' are figured but not described.
- **ACREMONIULA* Arnaud in *Bull. Soc. mycol. Fr.*, **69**, p. 268, 1954.—Dematiaceae.
- *sarcinellae* (Pat. & Har.) Arnaud in *Bull. Soc. mycol. Fr.*, **69**, p. 268, 1954. (Syn. *Acremoniella sarcinellae* Pat. & Har.).
- **Acrospeira? xylogena* Arnaud in *Bull. Soc. mycol. Fr.*, **69**, p. 294, 1954 on wood.—France.
- **ACROSTAPHYLUS* Arnaud in *Bull. Soc. mycol. Fr.*, **69**, p. 272, 1954.—Dematiaceae.
- *— *hypoxyli* Arnaud in *Bull. Soc. mycol. Fr.*, **69**, p. 272, 1954 on *Hypoxylon*.—France.
- Aecidium aconiti-anthorae* Săvulescu, *Monografia Uredinalelor . . . Română*, p. 1100, 1953 on *Aconitum anthora*.—Roumania.
- *belladonnae* Paul & Poelt in *Ber. bayer. Bot. Ges.*, **28**, p. 297, 1950 on *Atropa belladonna*.—Germany.
- *pulneyense* T. S. Ramakr. & Srinivasan in *Indian Phytopath.*, **3**, p. 46, 1950 on *Canarium commune*.—South India.
- Agaricus blockii* Murrill in *Mycologia*, **46**, p. 112, 1954.—Florida, U.S.A.
- *pedicinus* Pilát in *Acta Mus. nat. Prag.*, **9**, p. 24, 1953.—Bohemia.
- AHMADINULA* Petrak in *Sydowia*, **7**, p. 375, 1953.—Pseudographiaceae.
- *excelsa* Petrak in *Sydowia*, **7**, p. 375, 1953 on *Clematis*.—Pakistan.
- Amphisphaeria depressa* Petrak in *Sydowia*, **7**, p. 381, 1953 on *Cassia bicapsularis*.—Hawaii.
- Angiospora vernoniae* T. S. Ramakr. in *Indian Phytopath.*, **3**, p. 43, 1950 on *Vernonia bourneana*.—South India.
- Anguillospora gigantea* Ranzoni in *Farlowia*, **4**, p. 363, 1953 on *Populus* in water.—California, U.S.A.
- *pseudolongissima* Ranzoni in *Farlowia*, **4**, p. 362, 1953 on leaves of *Salix* in water.—California, U.S.A.
- Anthostomella appendiculata* Saccas in *Agron. trop.*, **9**, p. 136, 1954 on *Sorghum vulgare*.—French Equatorial Africa.
- *bambusicola* Deighton (This Index, **2**, p. 115) is a later homonym of *A. bambusicola* Höhnle, 1920.
- *sorghii* Saccas in *Agron. trop.*, **9**, p. 137, 1954 on *Sorghum vulgare*.—French Equatorial Africa.
- Aphanomyces daphniae* Prowse in *Trans. Brit. mycol. Soc.*, **37**, p. 22, 1954 on *Daphnia hyalina* var. *laeustris*.—Scotland.
- Apiospora spinulosa* Petrak in *Sydowia*, **7**, p. 382, 1953 on dead *Panicum*.—Hawaii.
- Apiosporina morbosa* (Schw.) Arx in *Acta bot. neerl.*, **3**, p. 86, 1954. (Syn. *Sphaeria morbosa* Schw.).
- Aposphaeria bambusae* Lucas & da Camara (This Index, **2**, p. 116) is a later homonym of *A. bambusae* Bres., 1926.
- Apostemidium sporogyrum* Ingold in *Trans. Brit. mycol. Soc.*, **37**, p. 13, 1954 on dead submerged *Carex rostrata*.—England.
- Armillariella chrysophylla* (Fr.) Singer in *Ann. mycol., Berl.*, **41**, p. 20, 1943. (Syn. *Agaricus chrysophyllus* Fr.).
- *ectypa* (Fr.) Singer in *Ann. mycol., Berl.*, **41**, p. 20, 1943. (Syn. *Agaricus ectypus* Fr.).

- *nigropunctata* (Secc.) Singer in *Ann. mycol., Berl.*, **41**, p. 19, 1943. (Syn. *Agaricus nigropunctatus* Secc.).
- Arthuria tylophorae** T. S. Ramakr. in *Indian Phytopath.*, **3**, p. 45, 1950 on *Tylophora mollissima*.—South India.
- Articulospora moniliformis** [as 'moniliforma'] Ranzoni in *Farlowia*, **4**, p. 366, 1953 on leaves of *Salix* and *Alnus* in water.—California, U.S.A.
- Ascochyta caricis** W. B. Cooke & Shaw (this *Index*, **2**, p. 116) is a later homonym of *A. caricis* Fuckel, 1866.
- *cyathulae* Chona & Munjal in *Curr. Sci.*, **19** [not '11', this *Index*, **2**, p. 35], p. 354, 1950.
- *rhamni* W. B. Cooke & Shaw (this *Index*, **2**, p. 116) is a later homonym of *A. rhamni* Lebed., 1922.
- ASCOCYBE** D. Wells in *Mycologia*, **46**, p. 40, 1954.—Endomycetales.
- *grovesii* D. Wells in *Mycologia*, **46**, p. 40, 1954 on wood of *Pinus strobus*.—Ontario, Canada.
- Asterina tantalina** Petrak in *Sydowia*, **7**, p. 383, 1953 on *Byronia*.—Hawaii.
- Asteromella lantanae** Petrak in *Sydowia*, **7**, p. 398, 1953 on *Lantana camara*.—Hawaii.
- *scaevolae* Petrak in *Sydowia*, **7**, p. 399, 1953 on *Scaevola*.—Hawaii.
- Asterostromella pinicola** Killerman in *Ann. mycol., Berl.*, **41**, p. 291, 1943 on wood of *Pinus sylvestris*.—Siberia.
- Balladynopsis paradoxa** (Petr.) Arx in *Acta bot. neerl.*, **3**, p. 89, 1954. (Syn. *Xenostigmella paradoxa* Petr.).
- ***BARTHELETIA** Arnaud in *Bull. Soc. mycol. Fr.*, **69**, p. 300, 1954.—Mycelia Sterilia. *B. 'paradoxa*, n.sp.' figured but not described.
- ***BASITORULA** Arnaud in *Bull. Soc. mycol. Fr.*, **69**, p. 276, 1954.—Dematiaceae. Type, *B. cingulata*.
- ? *cephalosporioides* (van Beyma) Arnaud in *Bull. Soc. mycol. Fr.*, **69**, p. 276, 1954. (Syn. *Torula cephalosporioides* van Beyma).
- *— *cingulata* Arnaud in *Bull. Soc. mycol. Fr.*, **69**, p. 276, 1954 on dead *Verbascum thapsus*.—France.
- Bispora punctata** (Corda) Arnaud in *Bull. Soc. mycol. Fr.*, **69**, p. 282, 1954. (Syn.? *Torula punctata* Corda).
- Bombardia musae** (Maire) C. Moreau in *Encycl. Mycol.*, **25**, p. 123, 1954. (Syn. *Podospora musae* Maire).
- ***BOMBARDIOIDEA** C. Moreau in *Encycl. Mycol.*, **25**, p. 317, 1954.—Sphaeriales.
- *bombardioides* (Auersw.) C. Moreau in *Encycl. Mycol.*, **25**, p. 317, 1954. (Syn. *Sordaria bombardioides* Auersw.).
- Bondarzewia perniciosa** Singer in *Mycologia*, **45**, p. 884, 1953 on *Nothofagus dombeyi*.—Argentina.
- ***BRACHYDESMIELLA** Arnaud in *Bull. Soc. mycol. Fr.*, **69**, p. 287, 1954.—Dematiaceae.
- *— *biseptata* Arnaud in *Bull. Soc. mycol. Fr.*, **69**, p. 287, 1954 on wood.—France.
- BRYOPHYTOMYCES** Ciferri in *Atti Ist. bot. Univ. Pavia*, Ser. 5, **10**, p. 217, 1953.—Ustilaginales.
- *sphagni* (Naw.) Ciferri in *Atti Ist. bot. Univ. Pavia*, Ser. 5, **10**, p. 218, 1953. (Syn. *Tilletia sphagni* Nawaschin).
- Calathinus substriatulus** Singer in *Ann. mycol., Berl.*, **41**, p. 156, 1943.—Altai, U.S.S.R.
- Calocybe alpestris** (Britz.?) Singer in *Ann. mycol., Berl.*, **41**, p. 108, 1943. (Syn. *Agaricus (Clitocybe) alpestris* Britz.?).
- *cerina* (Pers.) Singer in *Ann. mycol., Berl.*, **41**, p. 109, 1943. (Syn. *Agaricus cerinus* Pers.).
- *juncicola* (Heim) Singer in *Ann. mycol., Berl.*, **41**, p. 107, 1943. (Syn. *Tricholoma chrysenteron* var. *juncicola* Heim).
- *naucoria* (Murr.) Singer in *Ann. mycol., Berl.*, **41**, p. 109, 1943. (Syn. *Melanoleuca naucoria* Murr.).
- *persicolor* (Fr.) Singer in *Ann. mycol., Berl.*, **41**, p. 106, 1943. (Syn. *Tricholoma persicolor* Fr.).
- *pseudolilacea* Singer nom. nov. in *Ann. mycol., Berl.*, **41**, p. 106, 1943. (Syn. *Collybia lilacea* sensu Konr. & Maubl.).
- CAMPYLOSPORA** Ranzoni in *Farlowia*, **4**, p. 373, 1953.—Aquatic Hyphomycetes.
- *chaetocladia* Ranzoni in *Farlowia*, **4**, p. 373, 1953 on *Acer* leaves in water.—California, U.S.A.
- ***CARLOSIA** Arnaud in *Bull. Soc. mycol. Fr.*, **69**, p. 294, 1954.—Dematiaceae.
- *meliolae* (Zimm.) Arnaud in *Bull. Soc. mycol. Fr.*, **69**, p. 294, 1954. (Syn. *Spegazzinia meliolae* Zimm.).
- Catenulopora zizyphi** T. S. Ramakr. & C. L. Subram. in *Curr. Sci.*, **15**, p. 262, 1946 on *Zizyphus oenoplea*.—India.
- Ceratomyxa morchella** Welden in *Mycologia*, **46**, p. 94, 1954.—Panama.
- Ceratophorum intermedium** (Sacc.) Arnaud in *Bull. Soc. mycol. Fr.*, **69**, p. 287, 1954. (Syn. *Coryneum intermedium* Sacc.).
- ***CERCOSPERMA** Arnaud in *Bull. Soc. mycol. Fr.*, **69**, p. 290, 1954.—Dematiaceae. *C. 'subsessile* n.sp.' is figured but not described.
- Cercospora andrographidis** Thirum. & Govindu in *Sydowia*, **7**, p. 310, 1953 on *Andrographis*.—India.
- *atylosiae* Thirum. & Govindu in *Sydowia*, **7**, p. 311, 1953 on *Atylosia scarabaeoides*.—India.
- *breyinae-rhamnoides* Thirum. & Govindu in *Sydowia*, **7**, p. 310, 1953 on *Breyina rhamnoides*.—India.
- *cypericola* Chupp & Greene apud Greene in *Amer. Midl. Nat.*, **50**, p. 508, 1953 on *Cyperus strigosus*.—Wisconsin, U.S.A.
- *cyperi-rotundi* Thirum. & Govindu in *Sydowia*, **7**, p. 312, 1953 on *Cyperus rotundus*.—India.
- *hydroleae* Thirum. & Govindu in *Sydowia*, **7**, p. 310, 1953 on *Hydrolea zeylanica*.—India.
- *kirganelliae* Thirum. & Govindu in *Sydowia*, **7**, p. 309, 1953 on *Kirganellia reticulata*.—India.
- *pilosa* T. S. Ramakr. in *Proc. Indian Acad. Sci.*, Sect. B, **34**, p. 68, 1951 on *Triumfetta pilosa*.—India.
- *punctiformis* (Fuckel) de Vries (this *Index*, **2**, p. 98) is a later homonym of *C. punctiformis* Sacc. & Roum., 1881.
- *vestita* T. S. Ramakr. in *Proc. Indian Acad. Sci.*, Sect. B, **34**, p. 69, 1951 on *Leucas vestita*.—India.
- *— *voandzelae* Arnaud in *Bull. Soc. mycol. Fr.*, **69**, p. 290, 1954 on *Voandzeia subter-*

- rancea*.—Madagascar. [See also *C. voandzeiae* Bouriquet, 1947; this *Index*, 1, p. 179].
 ***CERCOSPORULA** Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 290, 1954.—Dematiaceae.
 *—**crassiuscula** Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 290, 1954 on bark.—France.
Chaetosphaeria fusispora B. Larsen (This *Index*, 2, p. 98) is a later homonym of *C. fusispora* (Kawam.) Hino, 1932.
Chaetotrichum sandwicense Petrak in *Sydowia*, 7, p. 408, 1953 on *Pipturus*.—Hawaii.
Chalara variopora (Davidson?) Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 278, 1954. (Syn. *Endoconidiophora variopora* Davidson).
 ***CHLORIDIELLA** Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 270, 1954.—Dematiaceae.
 —**leucopoda** (Bon.?) Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 270, 1954. (Syn. *Acrotheca leucopus* Bon.).
Chrysomyxa monesis Ziller in *Canad. J. Bot.*, 32, p. 435, 1954 on *Picea sitchensis* and *Moneses uniflora*.—Queen Charlotte Islands, Canada.
Cladosporium monardae Greene in *Amer. Midl. Nat.*, 50, p. 508, 1953 on *Monarda punctata*.—Wisconsin, U.S.A.
 —**trichophilum** Greene (This *Index*, 2, p. 119) is a later homonym of *C. trichophilum* Petrak & Cif., 1932.
Clitocybe acicola Singer nom. nov. in *Ann. mycol., Berl.*, 41, p. 25, 1943. (Syn. *C. obsoleta* sensu Métrod).
 —**altaica** Singer in *Ann. mycol., Berl.*, 41, p. 37, 1943.—Altai, U.S.S.R.
 —**bresadoliano-affinis** Singer in *Ann. mycol., Berl.*, 41, p. 35, 1943.—Altai, U.S.S.R.
 —**brevibasidiata** Singer in *Ann. mycol., Berl.*, 41, p. 45, 1943.—Asia.
 —**brownii** (Berk. & Br.) Singer in *Ann. mycol., Berl.*, 41, p. 22, 1943. [Syn. not cited].
 —**catalaunica** Singer in *Ann. mycol., Berl.*, 41, p. 30, 1943.—Europe. [This antedates the entry in this *Index*, 2, p. 52].
 —**clusilis** (Fr.) Singer in *Ann. mycol., Berl.*, 41, p. 42, 1943. [Syn. *Agaricus clusilis* Fr.].
 —**hyacinthina** Singer in *Ann. mycol., Berl.*, 41, p. 46, 1943.—Asia.
 —**ignobilis** (Joss.) Singer in *Ann. mycol., Berl.*, 41, p. 22, 1943. (Syn. *Omphalia ignobilis* Joss.).
 —**imaiana** Singer nom. nov. in *Ann. mycol., Berl.*, 41, p. 44, 1943. (Syn. *C. fallax* sensu Imai).
 —**inornata** subsp. **aestivalis** Singer in *Ann. mycol., Berl.*, 41, p. 39, 1943.—Altai, U.S.S.R.
 —**kuehneri** Singer nom. nov. in *Ann. mycol., Berl.*, 41, p. 23, 1943. (Syn. *C. gallinacea* sensu Kühner, non Fr.).
 —**laricicola** Singer in *Ann. mycol., Berl.*, 41, p. 28, 1943.—Altai, U.S.S.R.
 —? **lixivia** (Fr.) Singer in *Ann. mycol., Berl.*, 41, p. 44, 1943. (Syn. ?*Agaricus lixivius* Fr.).
 —**longispora** (Métrod) Singer in *Ann. mycol., Berl.*, 41, p. 42, 1943. (Syn. *C. ditopus* var. *longispora* Métrod).
 —**monticola** Singer in *Ann. mycol., Berl.*, 41, p. 30, 1943.—Europe. [This antedates the entry in this *Index*, 2, p. 52].
 —**pruniodora** (Maire) Singer in *Ann. mycol., Berl.*, 41, p. 47, 1943. [Syn. not cited].
 —**steppicola** Singer in *Ann. mycol., Berl.*, 41, p. 33, 1943.—Altai, U.S.S.R.
 —**subhygrophana** Singer in *Ann. mycol., Berl.*, 41, p. 27, 1943.—Altai, U.S.S.R.
 —**subsquamulosa** Singer in *Ann. mycol., Berl.*, 41, p. 35, 1943.—Altai, U.S.S.R.
 —**vasilievae** Singer in *Ann. mycol., Berl.*, 41, p. 26, 1943.—Altai, U.S.S.R.
 —**velenovskiy** Singer nom. nov. in *Ann. mycol., Berl.*, 41, p. 25, 1943. (Syn. *C. fragrans* sensu Velen.).
 —**ventosa** (Fr.) Singer in *Ann. mycol., Berl.*, 41, p. 45, 1943. [Syn. not cited].
Clitopilus lignyotus Hongo in *J. Jap. Bot.*, 29, p. 89, 1954.—Japan.
Coleophoma sandwicensis Petrak in *Sydowia*, 7, p. 400, 1953 on *Clermontia*.—Hawaii.
COLEOSPERMA Ingold in *Trans. Brit. mycol. Soc.*, 37, p. 9, 1954.—Discomycetes.
 —**lacustre** Ingold in *Trans. Brit. mycol. Soc.*, 37, p. 9, 1954 on dead *Schoenoplectus lacustris* in water.—England.
COLLETOGLOEUM Petrak in *Sydowia*, 7, p. 368, 1953.—Melanconiales.
 —**dalbergiae** (Ahmad) Petrak in *Sydowia*, 7, p. 369, 1953. (Syn. *Septogloeum dalbergiae* Ahmad).
COLETOSTROMA Petrak in *Sydowia*, 7, p. 346, 1953.—Melanconiales.
 —**baumgartneri** Petrak in *Sydowia*, 7, p. 347, 1953 on branches.—Austria.
Colletotrichopsis graminicola (Ces.) Muntañola in *Rev. argent. Agron.*, 19, p. 225, 1952. (Syn. *Colletotrichum graminicolum* (Ces.) Wilson).
Colletotrichum acaciae Urries (this *Index*, 2, p. 74) is a later homonym of *C. acaciae* Gutner, 1936.
 —**compactum** T. S. Ramakr. in *Proc. Indian Acad. Sci., Sect. B*, 34, p. 70, 1951 on *Albizzia lebbek*.—India.
 —**crossandrae** Patel, Kamat, & Pande in *Indian Phytopath.*, 5, p. 136, 1953 on *Crossandra infundibuliformis*.—India.
 —**urticae** Greene in *Amer. Midl. Nat.*, 50, p. 507, 1953 on *Urtica gracilis*.—Wisconsin, U.S.A.
Comatricha martinii Alexopoulos & Beneke in *Mycologia*, 46, p. 245, 1954 on bark.—Jamaica.
Coniothecium agaves Petrak in *Sydowia*, 7, p. 408, 1953 on *Agave*.—Hawaii.
Coniothyrium pandanica (as 'pandanicolium') Petrak in *Sydowia*, 7, p. 401, 1953 on *Pandanus*.—Hawaii.
 —**sorghii** Sacces in *Agron. trop.*, Nogent, 9, p. 149, 1954 on *Sorghum vulgare*.—French Equatorial Africa.
Cordyceps hauturu Dingley in *Trans. roy. Soc. N.Z.*, 81, p. 334, 1953 on Lepidoptera larva.—New Zealand.
 —**lateritia** Dingley in *Trans. roy. Soc. N.Z.*, 81, p. 337, 1953 on Coleoptera pupa.—New Zealand.
 —**novae-zealandiae** Dingley in *Trans. roy. Soc. N.Z.*, 81, p. 337, 1953 on *Coelostomidea*.—New Zealand.
Corticium analogum (Bourd. & Galz.) Burt, 1926 (correction of entry in this *Index*, 2, p. 119).
Cortinarius blatensis Pilát in *Acta Mus. nat. Prag.*, 9, p. 50, 1953.—Bohemia.
 —**intermedius** Henry (This *Index*, 2, p. 75) is a later homonym of *C. intermedius* Rea, 1927.

- *parherpeticus* Henry, 1952, not '*parherpeticus*' as printed in this *Index*, 2, p. 75.
- *pseudopurpurascens* Hongo in *J. Jap. Bot.*, 28, p. 334, 1953.—Japan.
- *rugosus* Schäffer (This *Index*, 2, p. 75) is a later homonym of *C. rugosus* Henry, 1935.
- *sanguineus* Fr. forma *pusillus* Pilát in *Acta Mus. nat. Prag.*, 9, p. 50, 1953.—Czechoslovakia.
- *schaefferi* Moser (This *Index*, 2, p. 75) is a later homonym of *C. schaefferi* Bres., 1930.
- Crepidotus sulphurinus* Imazeki & Toki in *Bull. For. Exp. Sta. Meguro* 67, p. 38, 1954 on dead *Wistaria floribunda*.—Japan.
- Cryptovalsa sorghicola* Saccas in *Agron. trop.*, Nogent, 9, p. 150, 1954 on *Sorghum vulgare*.—French Equatorial Africa.
- **CURCULIOSPORA* Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 287, 1954.—Dematiaceae. *C. 'sydowii' n.sp.* is figured but not described.
- CYCLOPELTELLA* Petrak in *Sydowia*, 7, p. 373, 1953.—Fungi Imperfecti, a state of *Cyclopetlis*.
- *orbicularis* Petrak in *Sydowia*, 7, p. 373, 1953.—Philippines.
- CYCLOPELTIS* Petrak in *Sydowia*, 7, p. 370, 1953.—Polystomellaceae.
- *orbicularis* Petrak in *Sydowia*, 7, p. 370, 1953 on *Evoidia confusa*.—Philippines.
- Cylindrosporium fraseriae* W. B. Cooke & Shaw (This *Index*, 2, p. 120). See also *C. fraseriae* Wehmeyer, 1946 (*ibid.*, 1, p. 148).
- Cyphella stepposa* Pilát in *Acta Mus. nat. Prag.*, 9, p. 84, 1953.—Czechoslovakia.
- Cystoderma ambrosii* (Bres.) Singer in *Ann. mycol.*, Berl., 41, p. 170, 1943. [Syn. *Armillaria ambrosii* Bres.] [This comb. antedates that given in this *Index*, 1, p. 148].
- *kuehneri* Singer nom. nov. in *Ann. mycol.*, Berl., 41, p. 171, 1943. (Syn. ?*Lepiota echinacea* Kühn.).
- Dactylella aquatica* (Ingold) Ranzoni in *Farlowia*, 4, p. 360, 1953. (Syn. *Piricularia aquatica* Ingold).
- Dasyscypha aspidii* (Lib.) Cash in *J. Wash. Acad. Sci.*, 44, p. 45, 1954. (Syn. *Peziza aspidii* Lib.).
- Debaryomyces marama* di Menna in *J. gen. Microbiol.*, 10, p. 65, 1954 from the air.—New Zealand.
- Diaporthe kokiae* Petrak in *Sydowia*, 7, p. 384, 1953 on *Kokia rockii*.—Hawaii.
- Didymella sorghina* Saccas in *Agron. trop.*, Nogent, 9, p. 154, 1954 on *Sorghum vulgare*.—French Equatorial Africa.
- *vodakii* Müller in *Sydowia*, 7, p. 332, 1953 on dead *Hepatica triloba*.—Switzerland.
- Didymium verrucosporum* Welden in *Mycologia*, 46, p. 98, 1954.—Panama.
- Didymosphaeria radicola* Saccas in *Agron. trop.*, Nogent, 9, p. 155, 1954 on *Sorghum vulgare*.—French Equatorial Africa.
- *wikstroemiae* Petrak in *Sydowia*, 7, p. 385, 1953 on *Wikstroemia*.—Hawaii.
- **DIDYMOTRICHELLA* Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 284, 1954.—Dematiaceae.
- *— *quercina* Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 284, 1954 on root of *Quercus*.—France.
- Dinemasporium sorghi* Saccas in *Agron. trop.*, Nogent, 9, p. 156, 1954 on *Sorghum vulgare*.—French Equatorial Africa.
- **DIONYSIA* Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 303, 1954. Correction of *Dyonisia*, this *Index*, 2, p. 121.
- **DIPLOCLADIELLA* Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 296, 1954.—Dematiaceae.
- *— *scalaroides* Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 296, 1954 on dead branch.—France.
- Diplodia cercidis-chinensis* [as '*ceri-chinensis*'] Togashi & Tsukamoto apud Tsukamoto in *Ann. phytopath. Soc. Japan*, 17, p. 122, 1953 on *Cercis chinensis*.—Japan.
- *— *organicola* Rieuf in *Rev. Path. vég.*, 32, p. 126, 1953 on *Ricinus communis*.—Morocco.
- *shearii* Petrak in *Sydowia*, 7, p. 401, 1953 on *Leucaena glauca*.—Hawaii.
- **Diplodina persicae* Horn & Hawthorne in *Phytopathology*, 44, p. 136, 1954 on *Prunus persica*.—Louisiana, U.S.A.
- Dothiorella agavicola* Petrak in *Sydowia*, 7, p. 403, 1953 on *Agave sisalana*.—Hawaii.
- *castaneae* da Camara & de Vasconcelos in *Agron. lusit.*, 15, p. 187, 1953 on *Castanea sativa*.—Portugal.
- *hawaiiensis* Petrak in *Sydowia*, 7, p. 402, 1953 on *Asclepias curassavica*.—Hawaii.
- *stramonii* Petrak in *Sydowia*, 7, p. 403, 1953 on *Datura stramonium*.—Hawaii.
- Durandiella alni* J. W. Groves in *Canad. J. Bot.*, 32, p. 123, 1954 on *Alnus rugosa*.—Ontario, Canada.
- *andromedae* (Schw. ex Fr.) J. W. Groves in *Canad. J. Bot.*, 32, p. 125, 1954. (Syn. *Peziza andromedae* Schw.).
- *lenticellicola* J. W. Groves in *Canad. J. Bot.*, 32, p. 132, 1954 on *Crataegus*.—Ontario, Canada.
- *rosae* (Schw.) J. W. Groves in *Canad. J. Bot.*, 32, p. 136, 1954. (Syn. *Cenangium rosae* Schw.).
- *rugosa* (Ell. & Ev.) J. W. Groves in *Canad. J. Bot.*, 32, p. 137, 1954. (Syn. *Godronia rugosa* Ell. & Ev.).
- *seriata* (Fr.) J. W. Groves in *Canad. J. Bot.*, 32, p. 139, 1954. (Syn. *Cenangium seriatum* Fr.).
- *viburnicola* (Seaver) J. W. Groves in *Canad. J. Bot.*, 32, p. 141, 1954. (Syn. *Godronia viburnicola* Seaver).
- Echidnodes visci* Petrak in *Sydowia*, 7, p. 386, 1953 on *Viscum*.—Hawaii.
- Elsinoë ilicis* Plakidas in *Mycologia*, 46, p. 351, 1954 on *Ilex cornuta*.—Louisiana, U.S.A.
- Endothiella robiniae* Chona & Munjal in *Indian Phytopath.*, 3, p. 106, 1950 on dead *Robinia pseudoacacia*.—India.
- Entoloma crassipes* Imazeki & Toki in *Bull. For. Exp. Sta. Meguro* 67, p. 39, 1954.—Japan.
- Entyloma ambrosiae* [-] *maritimae* Rayss in *Palest. J. Bot.*, Jerusalem, 5, p. 230, 1952 on *Ambrosia maritima*.—Palestine.
- *chaenorrhini* da Camara & de Vasconcelos in *Agron. lusit.*, 15, p. 185, 1953 on *Chaenorrhinum origanifolium*.—Portugal.
- *— *gaudinae* Viennot-Bourgin in *Bull. Soc. mycol. Fr.*, 69, p. 336, 1954 on *Gaudinia (Gaudinia) fragilis*.—Asia Minor.
- *parietariae* Rayss in *Palest. J. Bot.*, Jerusalem, 5, p. 230, 1952 on *Parietaria judaica* and *P. alsinifolia*.—Palestine.
- ERYTHROGLOEUM* Petrak in *Sydowia*, 7, p. 378, 1953.—Sphaeropsidales.
- *hymenaeae* (Frag. & Cif.) Petrak in

- Sydowia*, 7, p. 379, 1953. (Syn. *Phyllosticta hymenaeae* Frag. & Cif. 'in sched.').
- Eudimeriolum manihotis** (P. Henn.) Arx in *Acta bot. neerl.*, 3, p. 88, 1954. (Syn. *Dimerosporium manihotis* P. Henn.).
- Fayodia invita** (Karst.) Singer in *Ann. mycol.*, Berl., 41, p. 62, 1943. [Syn. not cited].
- **tilietii** Singer in *Ann. mycol.*, Berl., 41, p. 63, 1943.—'Mordavia.'
- ***Fusarium bulbigenum** Cooke & Massee var. **nelumbicola** (as 'nelumbicolum') Nisikado & Watanabe in *Ber. Ohara Inst.*, 10, p. 3, 1953 on *Nelumbo nucifera*.—Japan.
- **oxysporum** Fr. forma **perniciosum** (Hepting) Toole in *Phytopathology*, 31, p. 599, 1941. (Syn. *F. perniciosum* Hepting).
- Fuscoporia weirii** (Murr.) Aoshima in *Bull. For. Exp. Sta.*, Tokyo 59, p. 61, 1953. (Syn. *Formitiporia weirii* Murr.).
- Galerina atkinsoniana** A. H. Smith in *Mycologia*, 45, p. 894, 1953.—Michigan, U.S.A.
- **camarinoides** A. H. Smith in *Mycologia*, 45, p. 895, 1953.—Oregon, U.S.A.
- **carbonicola** A. H. Smith in *Mycologia*, 45, p. 896, 1953.—Michigan, U.S.A.
- **cortinarioides** A. H. Smith in *Mycologia*, 45, p. 897, 1953.—Washington, U.S.A.
- **cuspidata** A. H. Smith in *Mycologia*, 45, p. 898, 1953.—Wyoming, U.S.A.
- **farinosipes** A. H. Smith in *Mycologia*, 45, p. 899, 1953.—California, U.S.A.
- **ferruginea** A. H. Smith in *Mycologia*, 45, p. 900, 1953.—Michigan, U.S.A.
- **fibrillosa** A. H. Smith in *Mycologia*, 45, p. 901, 1953.—Washington, U.S.A.
- **fuscobrunnea** A. H. Smith in *Mycologia*, 45, p. 902, 1953.—Oregon, U.S.A.
- **humicola** A. H. Smith in *Mycologia*, 45, p. 903, 1953.—Michigan, U.S.A.
- **insignis** A. H. Smith in *Mycologia*, 45, p. 904, 1953.—Washington, U.S.A.
- **lacustris** A. H. Smith in *Mycologia*, 45, p. 905, 1953.—Washington, U.S.A.
- **laticeps** A. H. Smith in *Mycologia*, 45, p. 906, 1953 on Douglas Fir log.—Oregon, U.S.A.
- **occidentalis** A. H. Smith in *Mycologia*, 45, p. 907, 1953.—Washington, U.S.A.
- **odora** A. H. Smith in *Mycologia*, 45, p. 909, 1953.—Washington, U.S.A.
- **olympiana** A. H. Smith in *Mycologia*, 45, p. 909, 1953 on wood of *Populus trichocarpa*.—Washington, U.S.A.
- **pallidisporea** A. H. Smith in *Mycologia*, 45, p. 911, 1953 on alder logs.—Washington, U.S.A.
- **pruinatipes** A. H. Smith in *Mycologia*, 45, p. 912, 1953 on conifer logs.—Washington, U.S.A.
- var. **fulvipes** A. H. Smith in *Mycologia*, 45, p. 913, 1953 on conifer logs.—Washington, U.S.A.
- **rudericola** A. H. Smith in *Mycologia*, 45, p. 914, 1953.—Washington, U.S.A.
- **rugisperma** A. H. Smith in *Mycologia*, 45, p. 915, 1953.—Washington, U.S.A.
- **subdecurrens** A. H. Smith in *Mycologia*, 45, p. 916, 1953.—Washington, U.S.A.
- **subfiliformis** A. H. Smith in *Mycologia*, 45, p. 917, 1953 on conifer logs.—Washington, U.S.A.
- **subochracea** A. H. Smith in *Mycologia*, 45, p. 917, 1953.—Oregon, U.S.A.
- **tahquamenonensis** A. H. Smith in *Mycologia*, 45, p. 919, 1953 on wood.—Michigan, U.S.A.
- **umbrinipes** A. H. Smith in *Mycologia*, 45, p. 920, 1953.—Washington, U.S.A.
- **vaccinii** A. H. Smith in *Mycologia*, 45, p. 921, 1953.—Washington, U.S.A.
- **venenata** A. H. Smith in *Mycologia*, 45, p. 922, 1953.—Oregon, U.S.A.
- **vialis** A. H. Smith in *Mycologia*, 45, p. 924, 1953.—Washington, U.S.A.
- Ganoderma multipilea** Hou in *Quart. J. Taiwan Mus.*, 3, p. 101, 1950 on a stump.—Taiwan.
- Gautieria graveolens** Vitt. forma **inodora** A. H. Smith & Solheim in *Madroño*, S. Francisco, 12, p. 105, 1953.—Michigan, U.S.A.
- ***GEOTRICHELLA** Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 274, 1954.—Dematiaceae.
- *— **alternata** Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 274, 1954 on paper.—France.
- Gibbera alpina** (Petr.) Arx in *Acta bot. neerl.*, 3, p. 85, 1954. (Syn. *Xenomeris alpina* Petr.).
- **dickiei** (Berk. & Br.) Arx in *Tijdschr. Plziekt.*, 58, p. 265, 1952. (Syn. *Sphaeria dickiei* Berk. & Br.).
- **eucalypti** (Syd.) Arx in *Acta bot. neerl.*, 3, p. 85, 1954. (Syn. *Xenomeris eucalypti* Syd.).
- **examinans** (Berk. & Curt.) Arx in *Tijdschr. Plziekt.*, 58, p. 266, 1952. (Syn. *Asterina examinans* Berk. & Curt.).
- **pruni** (Syd.) Arx in *Acta bot. neerl.*, 3, p. 85, 1954. (Syn. *Xenomeris pruni* Syd.).
- **ramakrishnani** Arx nom. nov. in *Acta bot. neerl.*, 3, p. 85, 1954. (Syn. *Achorella vaccinii* T. S. Ramakrishnan, non *G. vaccinii* (Fr.) Fr.).
- **spiraeae** (Murash.) Arx in *Acta bot. neerl.*, 3, p. 85, 1954. (Syn. *Systemma spiraeae* Murash.).
- **symphoricarpi** (Rehm) Arx in *Acta bot. neerl.*, 3, p. 85, 1954. (Syn. *Pseudothia symphoricarpi* Rehm).
- Gibberideae conjuncta** (Petr.) Arx in *Acta bot. neerl.*, 3, p. 90, 1954. (Syn. *Cucurbitodithia conjuncta* Petr.).
- **pithyophila** (Fr.) Arx in *Acta bot. neerl.*, 3, p. 90, 1954. (Syn. *Sphaeria pithyophila* Fr.).
- Gloeocercospora alascensis** R. Sprague in *Mycologia*, 46, p. 77, 1954 on *Trisetum spicatum*.—Alaska.
- Gloeocystidium betulinum** Killerman in *Ann. mycol.*, Berl., 41, p. 289, 1943 on wood of *Betula*.—Siberia.
- GLOEOTINIA** Wilson, Noble, & Gray in *Trans. Brit. mycol. Soc.*, 37, p. 31, 1954.—Sclerotiniaceae.
- **temulenta** (Prill. & Delacr.) Wilson, Noble, & Gray in *Trans. Brit. mycol. Soc.*, 37, p. 31, 1954. (Syn. *Phialea temulenta* Prill. & Delacr.).
- Glomerella cingulata** (Stonem.) Spauld. & Schrenk var. **sorghicola** Saccas in *Agron. trop.*, Nogent, 9, p. 171, 1954 on *Sorghum vulgare*.—French Equatorial Africa.
- **sorgi** Saccas in *Agron. trop.*, Nogent, 9, p. 171, 1954 on *Sorghum vulgare*.—French Equatorial Africa.
- ***GOIDANICHIA** Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 281, 1954.—Dematiaceae.
- **scopula** (Goid.) Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 281, 1954. (Syn. *Scopularia scopula* Goid.).

- Graphium erubescens** Math.-Käarik in *Medd. SkogsforsknInst. Stockh.*, **43**, 4, p. 62, 1954 in wood.—Sweden.
- **fragrans** Math.-Käarik in *Medd. SkogsforsknInst. Stockh.*, **43**, 4, p. 60, 1954 in wood.—Sweden.
- Guignardia latemarensis** Müller in *Sydowia*, **7**, p. 330, 1953 on dead *Lonicera coerulea*.—Switzerland.
- ***HAPLOTRICHELLA** Arnaud in *Bull. Soc. mycol. Fr.*, **69**, p. 282, 1954.—Dematiaceae.
- *— **linkii** Arnaud in *Bull. Soc. mycol. Fr.*, **69**, p. 282, 1954.—France.
- Harknessia shearii** Petrak in *Sydowia*, **7**, p. 404, 1953 on *Metrosideros*.—Hawaii.
- Helicomycetes colligatus** R. T. Moore in *Mycologia*, **46**, p. 89, 1954 on wood.—Iowa, U.S.A.
- Helicoon** ? **elegans** (Corda) Arnaud in *Bull. Soc. mycol. Fr.*, **69**, p. 294, 1954. (Syn. *Sporidesmium elegans* Corda).
- **pluriseptatum** van Beverwijk in *Leeuwenhoek ned. Tijdschr.*, **20**, p. 5, 1954 from leaves in water.—Netherlands.
- ***HELICOSPORELLA** Arnaud in *Bull. Soc. mycol. Fr.*, **69**, p. 292, 1954.—Dematiaceae.
- *— **luteo-fusca** Arnaud in *Bull. Soc. mycol. Fr.*, **69**, p. 292, 1954 on bark.—France.
- ***HELICOSPORINA** Arnaud in *Bull. Soc. mycol. Fr.*, **69**, p. 292, 1954.—Dematiaceae.
- *— **globulifera** Arnaud in *Bull. Soc. mycol. Fr.*, **69**, p. 292, 1954 on wood.—France.
- Helicosporium linderi** R. T. Moore in *Mycologia*, **46**, p. 90, 1954 on dead *Cocos*.—Panama.
- **panacheum** R. T. Moore in *Mycologia*, **46**, p. 92, 1954 on dead *Zea mays*.—Iowa, U.S.A.
- Helotium stipae** (Fuckel) Cash in *J. Wash. Acad. Sci.*, **44**, p. 45, 1954. (Syn. *Trichopeziza stipae* Fuckel).
- Hemileia thomasi** Thirumalachar & Narasimhan in *Ann. Bot., Lond.*, n.s., **11**, p. 87, 1947 on *Randia uliginosa*.—India.
- Hemimycena depauperata** Singer in *Ann. mycol., Berl.*, **41**, p. 122, 1943.—Altai, U.S.S.R.
- **drepanocladi** Singer in *Ann. mycol., Berl.*, **41**, p. 123, 1943.—Altai, U.S.S.R.
- **epibrya** Singer in *Ann. mycol., Berl.*, **41**, p. 121, 1943.—Altai, U.S.S.R.
- Hiatalia aureofloccosa** (Henn.) Singer in *Ann. mycol., Berl.*, **41**, p. 168, 1943. [Syn. not cited].
- **magnusiana** (Henn.) Singer in *Ann. mycol., Berl.*, **41**, p. 168, 1943. (Syn. *Lepiota magnusiana* P. Henn.).
- **pellucida** (Massee) Singer in *Ann. mycol., Berl.*, **41**, p. 168, 1943. [Syn. not cited].
- Hirneola nigricans** (Sw. ex Fr.) Donk (this *Index*, **2**, p. 79) is a later homonym of *H. nigricans* (Hook.) Graff, 1917.
- Hydnellum alboniger** (Peck) Ragab in *Mycologia*, **45**, p. 944, 1953. (Syn. *Hydnum albonigrum* Peck).
- **amicum** (Qué.) Ragab in *Mycologia*, **45**, p. 944, 1953. (Syn. *Hydnum amicum* Qué.).
- Hygrocybe czuica** Singer in *Ann. mycol., Berl.*, **41**, p. 10, 1943.—Altai, U.S.S.R.
- Hysterographium opuntiae** J. G. Brown in *Mycologia*, **45**, p. 967, 1953 on *Opuntia fulgida*.—Arizona, U.S.A.
- Hysterostoma brevilobi** T. S. Ramakr. in *Proc. Indian Acad. Sci.*, Sect. B, **34**, p. 65, 1951 on *Jasminum brevilobum*.—India.
- Inonotus nidus-pici** Pilát in *Acta Mus. nat. Prag.*, **9**, p. 108, 1953 on *Quercus*.—Europe.
- Julella sarcostemmatis** K. Ramakr. in *J. Madras Univ.*, Sect. B, **23**, p. 145, 1953 on *Sarcostemma brevistigma*.—South India.
- Laccaria laccata** var. **rosella** (Batsch) Singer in *Ann. mycol., Berl.*, **41**, p. 17, 1943. (Syn. *Agaricus rosellus* Batsch).
- **pulchella** (Speg.) Singer in *Ann. mycol., Berl.*, **41**, p. 17, 1943. [Syn. not cited].
- Lachnella ciliata** (Hahn) Seaver (syn. *Dasyascypha ciliata* Hahn). [Epithet given in error as 'ciliata', this *Index*, **2**, p. 103].
- Lactarius badiosanguineus** Kühner & Romagnesi in *Bull. Soc. mycol. Fr.*, **69**, p. 361, 1954.—France.
- **evosmus** Kühner & Romagnesi in *Bull. Soc. mycol. Fr.*, **69**, p. 361, 1954.—France.
- **fulvissimus** Romagnesi apud Kühner & Romagnesi in *Bull. Soc. mycol. Fr.*, **69**, p. 362, 1954.—France.
- **iners** Kühner in *Bull. Soc. mycol. Fr.*, **69**, p. 362, 1954.—France.
- **rugatus** Kühner & Romagnesi in *Bull. Soc. mycol. Fr.*, **69**, p. 362, 1954.—Algeria.
- **scrobipes** Kühner & Romagnesi in *Bull. Soc. mycol. Fr.*, **69**, p. 364, 1954.—France.
- **torminosus** var. **sublateritius** Kühner & Romagnesi in *Bull. Soc. mycol. Fr.*, **69**, p. 364, 1954.—France.
- **zonarioides** Kühner & Romagnesi nom. nov. in *Bull. Soc. mycol. Fr.*, **69**, p. 365, 1954. (Syn. *L. zonarius* sensu Konrad & Maubl.).
- Lemonniera cornuta** Ranzoni in *Farlowia*, **4**, p. 379, 1953 on *Salix* and *Quercus* in water.—California, U.S.A.
- Lepiota amyloidea** Singer in *Ann. mycol., Berl.*, **41**, p. 171, 1943.—Altai, U.S.S.R.
- **subamanitiformis** Dennis (this *Index*, **2**, p. 125) is a later homonym of *L. subamanitiformis* Imai, 1938.
- **wichanskii** Pilát in *Acta Mus. nat. Prag.*, **9**, p. 4, 1953.—Czechoslovakia.
- Leptotypha fusispora** Petrak in *Sydowia*, **7**, p. 387, 1953 on *Wistaria*.—Hawaii.
- Leptosphaeria nandinae** Togashi & Tsukamoto apud Tsukamoto in *Ann. phytopath. Soc. Japan*, **17**, p. 121, 1953 on *Nandina domestica*.—Japan.
- ***Leucocoprinus subsquarrosus** Locquin in *Bull. mens. Soc. linn. Lyon*, **14**, p. 52, 1945.—France. [This *Index*, **2**, p. 104 in error under *Leptospora*].
- **zeyheri** (Berk.) Singer in *Ann. mycol., Berl.*, **41**, p. 167, 1943. [Syn. not cited].
- LEUCO-INOCYBE** Singer in *Ann. mycol., Berl.*, **41**, p. 144, 1943.—Agaricales.
- **lenta** (Maire) Singer in *Ann. mycol., Berl.*, **41**, p. 144, 1943. [Syn. not cited].
- Leucopaxillus albissimus** (Peck) Singer in *Ann. mycol., Berl.*, **41**, p. 59, 1943. [Syn. not cited].
- **giganteus** (Sow.) Singer in *Ann. mycol., Berl.*, **41**, p. 59, 1943. [Syn. not cited].
- **lentus** (Post) Singer in *Ann. mycol., Berl.*, **41**, p. 60, 1943. [Syn. not cited].
- **leptistoides** (Maire) Singer in *Ann. mycol., Berl.*, **41**, p. 59, 1943. [Syn. not cited].
- Libertella kokkia** Petrak in *Sydowia*, **7**, p. 405, 1953 on *Kokia*.—Hawaii.
- Lyophyllum ambustum** (Fr.) Singer [comb. nov. ?] in *Ann. mycol., Berl.*, **41**, p. 105, 1943. (Syn. *Agaricus ambustus* Fr.).

- **constrictum** (Fr.) Singer in *Ann. mycol.*, *Berl.*, **41**, p. 96, 1943. [Syn. not cited].
- **gambosum** (Fr.) Singer in *Ann. mycol.*, *Berl.*, **41**, p. 96, 1943. [Syn. not cited].
- **impexum** (Karst.) Singer in *Ann. mycol.*, *Berl.*, **41**, p. 105, 1943. (Syn. *Collybia impeza* Karst.).
- **leucocephalum** (Fr.) Singer in *Ann. mycol.*, *Berl.*, **41**, p. 100, 1943. [Syn. not cited].
- **macrosporum** Singer nom. nov. in *Ann. mycol.*, *Berl.*, **41**, p. 99, 1943. (Syn. *Clitocybe ectypa* sensu Bres.).
- **schulzeri** (Bres.) Singer in *Ann. mycol.*, *Berl.*, **41**, p. 105, 1943. (Syn. *Hygrophorus schulzeri* Bres.).
- **tesquorum** (Fr.) Singer in *Ann. mycol.*, *Berl.*, **41**, p. 105, 1943. (Syn. *Agaricus tesquorum* Fr.).
- **transforme** (Britz.) Singer in *Ann. mycol.*, *Berl.*, **41**, p. 98, 1943. (Syn. *Agaricus transformis* Britz.).
- Macrophoma akitensis** Togashi & Tsukamoto apud Tsukamoto in *Ann. phytopath. Soc. Japan*, **17**, p. 123, 1953 on *Catalpa ovata*.—Japan.
- **forsythiae** Togashi & Tsukamoto apud Tsukamoto in *Ann. phytopath. Soc. Japan*, **17**, p. 122, 1953 on *Forsythia suspensa*.—Japan.
- **negundinis** Ribaldi (This *Index*, **2**, p. 81) is a later homonym of *M. negundinis* Ellis & Everh., 1894.
- Marasmius acicola** Romagnesi (This *Index*, **2**, p. 126) is a later homonym of *M. acicola* Berk. & Curt., 1860.
- **albogriseus** (Peck) Singer in *Ann. mycol.*, *Berl.*, **41**, p. 130, 1943. [Syn. not cited].
- **ludovicianus** (Murr.) Singer in *Ann. mycol.*, *Berl.*, **41**, p. 131, 1943. [Syn. not cited].
- **sibiricus** Singer in *Ann. mycol.*, *Berl.*, **41**, p. 127, 1943.—Siberia.
- **strictipes** (Peck) Singer in *Ann. mycol.*, *Berl.*, **41**, p. 130, 1943. [Syn. not cited].
- **tenuifolius** (Murr.) Singer in *Ann. mycol.*, *Berl.*, **41**, p. 130, 1943. [Syn. not cited].
- Masoniella croci** (van Beyma) G. Smith in *Trans. Brit. mycol. Soc.*, **37**, p. 166, 1954. (Syn. *Scopulariopsis croci* van Beyma).
- Massarina sarcostemmatis** K. Ramakr. in *J. Madras Univ.*, Sect. B, **23**, p. 147, 1953 on *Sarcostemma brevistigma*.—South India.
- Melanoleuca amica** (Fr.) Singer in *Ann. mycol.*, *Berl.*, **41**, p. 57, 1943. [Syn. not cited].
- **cinchonensis** (Murr.) Singer in *Ann. mycol.*, *Berl.*, **41**, p. 54, 1943. [Syn. not cited].
- **cognata** subsp. *altaica* Singer in *Ann. mycol.*, *Berl.*, **41**, p. 55, 1943.—Altai, U.S.S.R.
- **crassotunicata** Singer in *Ann. mycol.*, *Berl.*, **41**, p. 56, 1943.—Asia.
- **phaeopodia** (Bres.) Singer in *Ann. mycol.*, *Berl.*, **41**, p. 57, 1943. [Syn. not cited].
- **schumacheri** (Fr.) Singer in *Ann. mycol.*, *Berl.*, **41**, p. 54, 1943. [Syn. not cited].
- Melanopsichium inouyei** (P. Henn. & Shirai) Ling in *Farlowia*, **4**, p. 337, 1953. (Syn. *Uredo inouyei* P. Henn. & Shirai).
- MELANOSTROMELLA** Petrak in *Sydowia*, **7**, p. 361, 1953.—'Gibberaceae'.
- **inaequalis** Petrak in *Sydowia*, **7**, p. 361, 1953 on *Vaccinium*.—British North Borneo.
- Melanotaenium euphorbiae** (Lenz) Whitehead & Thirumalachar in *Bull. Torrey bot. Cl.*, **80**, p. 499, 1953. (Syn. *Tilletia euphorbiae* Lenz).
- Merulius tignicola** Harmsen in *Friesia*, **4**, p. 245, 1953 on timber.—Denmark.
- Milesina hiratsukai** Morimoto in *J. Jap. Bot.*, **28**, p. 313, 1953 on *Plagiogyria japonica*.—Japan.
- Monilia ferruginea** Math.-Käärik in *Medd. SkogsforsknInst. Stockh.*, **43**, **4**, p. 57, 1954 in wood of *Picea excelsa*.—Sweden. [A later homonym of *M. ferruginea* Persoon.]
- ***MONOSTACHYS** Arnaud in *Bull. Soc. mycol. Fr.*, **69**, p. 278, 1954.—Dematiaceae.
- * — **transversalis** Arnaud in *Bull. Soc. mycol. Fr.*, **69**, p. 278, 1954 on wood.—France.
- Mucor bacilliformis** Hesseltine in *Mycologia*, **46**, p. 360, 1954 from soil.—Wisconsin, U.S.A.
- Mycena beardleeana** Singer nom. nov. in *Ann. mycol.*, *Berl.*, **41**, p. 138, 1943. (Syn. *M. capillaries* Beardsl. & Coker, non Peck).
- **herbarum** Singer in *Ann. mycol.*, *Berl.*, **41**, p. 138, 1943.—Altai, U.S.S.R.
- **kuehneri** Singer in *Ann. mycol.*, *Berl.*, **41**, p. 138, 1943.—Altai, U.S.S.R.
- **luteocalcina** Singer subsp. *altaica* Singer in *Ann. mycol.*, *Berl.*, **41**, p. 141, 1943.—Altai, U.S.S.R.
- **minima** Dennis (This *Index*, **2**, p. 127). See also *M. minima* Velen. (ibid., **1**, p. 190).
- **overholtsii** A. H. Smith & Solheim in *Madroño*, *S. Francisco*, **12**, p. 106, 1953 on timber.—Wyoming, U.S.A.
- **subceracea** A. H. Smith & Solheim in *Madroño*, *S. Francisco*, **12**, p. 107, 1953.—Wyoming, U.S.A.
- **subinamyloidea** Singer in *Ann. mycol.*, *Berl.*, **41**, p. 139, 1943.—Altai, U.S.S.R.
- **sudorella** Singer in *Ann. mycol.*, *Berl.*, **41**, p. 142, 1943.—Altai, U.S.S.R.
- **swanetica** (Singer) Singer in *Ann. mycol.*, *Berl.*, **41**, p. 140, 1943. [Syn. not cited].
- **vasilievae** Singer in *Ann. mycol.*, *Berl.*, **41**, p. 141, 1943.—Altai, U.S.S.R.
- Mycosphaerella agapanthi** T. S. & K. Ramakr. (This *Index*, **2**, p. 24) is a later homonym of *M. agapanthi* (Kalchbr. & Cooke) Petrak, 1928.
- **degeneri** Petrak in *Sydowia*, **7**, p. 389, 1953 on *Euphorbia*.—Hawaii.
- **deschampsiae** R. Sprague in *Mycologia*, **46**, p. 78, 1954 on *Deschampsia atropurpurea*.—Alaska.
- **koae** Petrak in *Sydowia*, **7**, p. 390, 1953 on *Acacia koa*.—Hawaii.
- **mauca** Petrak in *Sydowia*, **7**, p. 391, 1953 on a vine.—Hawaii.
- **olindensis** Petrak in *Sydowia*, **7**, p. 391, 1953 on *Pteris excelsa*.—Hawaii.
- **superflua** (Auersw.) Petrak in *Ann. mycol.*, *Berl.*, **38**, p. 235, 1940. (Syn. *Sphaeria superflua* Auersw.).
- Myxocollybia** (?) *platycystis* Singer in *Ann. mycol.*, *Berl.*, **41**, p. 118, 1943.—Altai, U.S.S.R.
- Naucoria charvatii** Pilát in *Acta Mus. nat. Prag.*, **9**, p. 54, 1953.—Bohemia.
- **intertrunca** Pilát in *Acta Mus. nat. Prag.*, **9**, p. 55, 1953 on decayed wood.—Czechoslovakia.
- Nematotonus campylosporus** Drechsler in *J. Wash. Acad. Sci.*, **44**, p. 82, 1954 on nematodes.—Louisiana, U.S.A.
- Nigrospora arundinacea** (Cooke & Massee) Potlaichukin in *Микробиология* [*Microbiology*,

- Moscow], 21, p. 224, 1952. (Syn. *Hadrotrichum arundinaceum* Cooke & Massee).
- **gallarum** (Moll.) Potlaichuk in Микробиология [Microbiology, Moscow], 21, p. 224, 1952. (Syn. *Basisporium gallarum* Moll.).
- Nodulisporium verrucosum** (van Beyma) G. Smith in *Trans. Brit. mycol. Soc.*, 37, p. 166, 1954. (Syn. *Botrytis verrucosa* van Beyma).
- Nolanea chionoderma** Pilát in *Acta Mus. nat. Prag.*, 9, p. 57, 1953.—Czechoslovakia.
- ***ONCOPODIELLA** Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 296, 1954.—Dematiaceae.
- *—**tetraedrica** Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 296, 1954 on bark.—France.
- ***OPHIOPODIUM** Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 300, 1954.—Mycelia Sterilia. O. 'Humiriae n.sp.' figured but not described.
- Ophiostoma albidum** Math.-Käärik in *Medd. SkogsforsknInst. Stockh.*, 43, 4, p. 52, 1954 in wood.—Sweden.
- **brunneo-ciliatum** Math.-Käärik in *Medd. SkogsforsknInst. Stockh.*, 43, 4, p. 44, 1954 in wood.—Sweden.
- **galeiforme** (Bakshi) Math.-Käärik in *Medd. SkogsforsknInst. Stockh.*, 43, 4, p. 47, 1954. (Syn. *Ceratocystis galeiformis* Bakshi).
- Othia rubicola** Petrak in *Sydowia*, 7, p. 393, 1953 on *Rubus*.—Hawaii.
- **shearii** Petrak in *Sydowia*, 7, p. 393, 1953 on *Leucaena glauca*.—Hawaii.
- ***OVEREEMIA** Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 300, 1954.—Mycelia Sterilia.
- **glomerelae** (Overeem) Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 300, 1954. (Syn. *Clasteroporum glomerelae* Overeem).
- ***PACHYTHYRIUM** Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 302, 1954.—Microthyriaceae.
- **parasiticum** (H. Fabre) Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 302, 1954. (Syn. *Bertia parasitica* H. Fabre).
- Papulaspora pulmonaria** van Beverwijk in *Leeuwenhoek ned. Tijdschr.*, 20, p. 11, 1954 from leaves in water.—Netherlands and England.
- PARASPHAEROPSIS** Petrak in *Sydowia*, 7, p. 364, 1953.—Sphaeropsidales.
- **shearii** Petrak in *Sydowia*, 7, p. 364, 1953 on *Pteris excelsa*.—Hawaii.
- Parodiopsis sydownii** (Petr.) von Arx in *Acta bot. neerl.*, 3, p. 88, 1954. (Syn. *Neodimerium sydownii* Petr.). [See also *P. sydownii* Petrak, this Index, 2, p. 24].
- Paxina arctica** (Nannf.) Cash in *J. Wash. Acad. Sci.*, 44, p. 45, 1954. (Syn. *Helvella arctica* Nannf.).
- Pellicularia otagensis** G. H. Cunn. in *Trans. roy. Soc. N.Z.*, 81, p. 324, 1953 on decaying wood.—New Zealand.
- **scabrida** G. H. Cunn. in *Trans. roy. Soc. N.Z.*, 81, p. 326, 1953 on dead *Nothopanax arboreum*.—New Zealand.
- **zealandica** G. H. Cunn. in *Trans. roy. Soc. N.Z.*, 81, p. 322, 1953 on dead *Podocarpus spicatus*.—New Zealand.
- ***Peronospora coronillae-minimae** Viennot-Bourgin in *Bull. Soc. mycol. Fr.*, 69, p. 332, 1954 on *Coronilla minima*.—France.
- *— **coronopi-procumbentis** Viennot-Bourgin in *Bull. Soc. mycol. Fr.*, 69, p. 333, 1954 on *Coronopus procumbens*.—France.
- *— **erini** Viennot-Bourgin in *Bull. Soc. mycol. Fr.*, 69, p. 334, 1954 on *Erinus alpinus*.—France.
- *— **minuta** Viennot-Bourgin in *Bull. Soc. mycol. Fr.*, 69, p. 334, 1954 on *Stenophragma thaliana*.—France.
- *— **papaveris-pilosi** Viennot-Bourgin in *Bull. Soc. mycol. Fr.*, 69, p. 335, 1954 on *Papaver pilosum*.—France.
- *— **ranunculi-flabellati** Viennot-Bourgin in *Bull. Soc. mycol. Fr.*, 69, p. 335, 1954 on *Ranunculus chaerophyllos*.—France.
- Peziza alaskana** Cash in *J. Wash. Acad. Sci.*, 44, p. 44, 1954.—Alaska.
- Phaeomarasmius minutulus** (Henn.) Singer in *Ann. mycol., Berl.*, 41, p. 151, 1943. (Syn. *Lentinus minutulus* Henn.).
- Phialophora jeanselmei** (Langeron) Emmons in *Arch. Path. (Lab. Med.)*, 39, p. 368, 1945. (Syn. *Torula jeanselmei* Langeron).
- Philonectria insignis** (Petr. & Cif.) Arx in *Acta bot. neerl.*, 3, p. 92, 1954. (Syn. *Phragmodimerium insignis* Petr. & Cif.).
- Phoma minuta** Bausá Alcalde (This Index, 2, p. 85). See also *P. minuta* Wehm. (*ibid.*, 1, p. 153).
- Phomatospora cylindrotheca** Petrak in *Sydowia*, 7, p. 394, 1953 on *Pandanus*.—Hawaii.
- **sandwicensis** Petrak in *Sydowia*, 7, p. 395, 1953 on rotten wood.—Hawaii.
- Phomopsis hieracii** Greene in *Amer. Midl. Nat.*, 50, p. 506, 1953 on *Hieracium longipilum*.—Wisconsin, U.S.A.
- Phyllachora rhamnii** T. S. Ramakr. in *Proc. Indian Acad. Sci.*, Sect. B, 34, p. 67, 1951 on *Rhamnus wightii*.—India.
- **tequendamensis** (Chard.) Petrak (This Index, 2, p. 85) is a later homonym of *P. tequendamensis* Chardon, 1930.
- Phyllosticta aleuritidis** Saccas & Drouillon (This Index, 2, p. 61) is a later homonym of *P. aleuritidis* Cif. & Frag., 1926.
- **hawaiiensis** Petrak in *Sydowia*, 7, p. 405, 1953 on *Mimosa*.—Hawaii.
- **japonica** Sawada (This Index, 2, p. 41) is a later homonym of *P. japonica* Miyake, 1910.
- **microspora** Saccas & Drouillon. (This Index, 2, p. 61) is a later homonym of *P. microspora* Verpl. & Claess., 1934.
- **numerospora** Greene in *Amer. Midl. Nat.*, 50, p. 506, 1953 on *Potentilla argentea*.—Wisconsin, U.S.A.
- **sorbariae** Greene in *Amer. Midl. Nat.*, 50, p. 506, 1953 on *Sorbaria sorbifolia*.—Wisconsin, U.S.A.
- Phyllostictina jambosae** Petrak in *Sydowia*, 7, p. 406, 1953 on *Jambosa*.—Hawaii.
- **psidicola** Petrak in *Sydowia*, 7, p. 406, 1953 on *Psidium guajava*.—Hawaii.
- Physalospora clerodendri** Ramakr. (This Index, 2, p. 130) is a later homonym of *P. clerodendri* Syd., 1909.
- *— **ricini** Rieuf in *Rev. Path. vég.*, 32, p. 124, 1953 on *Ricinus communis*.—Morocco.
- Physoderma brachiariae** Thirum. & Pavgi in *Bull. Torrey bot. Cl.*, 81, p. 153, 1954 on *Bracharia distachya*.—India.
- **dichanthicola** (as 'dichanthicolum') Pavgi & Thirum. apud Thirum. & Pavgi in *Bull. Torrey bot. Cl.*, 81, p. 153, 1954 on *Dichanthium annulatum*.—India.
- **echinoclaoe** Thirum. & Whitehead in *Science*, 118, p. 694, 1953 on *Echinoclaoa crusgalli*.—India.

- ***PILULINA** Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 268, 1954.—Dematiaceae.
- *—**nigrospora** Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 268, 1954 on wood.—France.
- ***PIMINELLA** Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 281, 1954.—Dematiaceae.
- *—**castaneae** Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 281, 1954 on dead *Castanea*.—France.
- ***Piricularia caricis** Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 288, 1954 on *Carex*.—France.
- Pistillina typhae** (Höhnelt) Donk in *Reinwardtia*, 2, p. 457, 1954. (Syn. *Dacryopsis typhae* Höhnelt).
- Plasmopora curta** (Berk.) Skalický in *Preslia*, 26, p. 126, 1954. (Syn. *Botrytis curta* Berk.).
- forma **hellebori** (Sävul. & Rayss) Skalický in *Preslia*, 26, p. 129, 1954. (Syn. *P. pygmaea* (Ung.) Schr. forma *hellebori* Sävul. & Rayss).
- subsp. **orientalis** Skalický in *Preslia*, 26, p. 128, 1954 on *Anemone raddeana* and *A. baicalense*.—Eastern Asia.
- var. **fusca** (Peck) Skalický in *Preslia*, 26, p. 128, 1954. (Syn. *Protomyces fuscus* Peck).
- **isopyri** Skalický in *Preslia*, 26, p. 132, 1954 on *Isopyrum thalictroides*.—Europe.
- **wartenweilerii** Skalický in *Preslia*, 26, p. 133, 1954 on *Anemone dichotoma*.—Wisconsin, U.S.A.
- Platycarpium amentorum** (Delacr.) Petrak in *Sydowia*, 7, p. 296, 1953. (Syn. *Gloeosporium amentorum* (Delacr.) Lind).
- **deformans** (Schröt.) Petrak in *Sydowia*, 7, p. 296, 1953. (Syn. *Gloeosporium deformans* (Schröt.) Lind).
- **lapponum** (Lind) Petrak in *Sydowia*, 7, p. 296, 1953. ('Syn. *Calogloeum lapponum* hannf.').
- **oelandicum** (Lind) Petrak in *Sydowia*, 7, p. 296, 1953. (Syn. *Gloeosporium oelandicum* Lind).
- **weirianum** (Sacc.) Petrak in *Sydowia*, 7, p. 296, 1953. (Syn. *Gloeosporium weirianum* Sacc.).
- Platyglea longibasidia** Lowy in *Mycologia*, 46, p. 100, 1954 on dead wood.—Louisiana, U.S.A.
- Pleosphaeropsis anonae** Chona & Munjal in *Indian Phytopath.*, 3, p. 108, 1950 on *Annona squamosa*.—India.
- **crotonis** Chona & Munjal in *Indian Phytopath.*, 3, p. 109, 1950 on dead *Croton*.—India.
- **cryptostegiae** Chona & Munjal in *Indian Phytopath.*, 3, p. 109, 1950 on dead *Cryptostegia grandiflora*.—India.
- **fici** Chona & Munjal in *Indian Phytopath.*, 3, p. 110, 1950 on dead *Ficus*.—India.
- **psidii** Chona & Munjal in *Indian Phytopath.*, 3, p. 111, 1950 on dead *Psidium guajava*.—India.
- **theteviae** Chona & Munjal in *Indian Phytopath.*, 3, p. 111, 1950 on dead *Thevetia nereifolia*.—India.
- Pleurage apiculifera** (Speg.) C. Moreau in *Encycl. Mycol.*, 25, p. 252, 1954. (Syn. *Sordaria apiculifera* Speg.).
- **appendiculata** (Auersw.) C. Moreau in *Encycl. Mycol.*, 25, p. 246, 1954. (Syn. *Sordaria appendiculata* Auersw.).
- **araneosa** (Cain) C. Moreau in *Encycl. Mycol.*, 25, p. 252, 1954. (Syn. *Sordaria araneosa* Cain).
- **argentinensis** (Speg.) C. Moreau in *Encycl. Mycol.*, 25, p. 252, 1954. (Syn. *Sordaria argentinensis* Speg.).
- **brevicaudata** (Speg.) C. Moreau in *Encycl. Mycol.*, 25, p. 254, 1954. (Syn. *Sordaria brevicaudata* Speg.).
- **burkillii** (Masse) C. Moreau in *Encycl. Mycol.*, 25, p. 254, 1954. (Syn. *Sordaria burkillii* Masse).
- **cervina** (Cain) C. Moreau in *Encycl. Mycol.*, 25, p. 255, 1954. (Syn. *Sordaria cervina* Cain).
- **cirrifera** (Speg.) C. Moreau in *Encycl. Mycol.*, 25, p. 255, 1954. (Syn. *Sordaria cirrifera* Speg.).
- **curvicolla** (Wint.) Kuntze var. **eminens** (Cain) C. Moreau in *Encycl. Mycol.*, 25, p. 319, 1954. (Syn. *Sordaria eminens* Cain).
- **curvispora** (Cain) C. Moreau in *Encycl. Mycol.*, 25, p. 256, 1954. (Syn. *Sordaria curvispora* Cain).
- **curvula** (de Bary) Kuntze var. **coronifera** (Grove) C. Moreau in *Encycl. Mycol.*, 25, p. 235, 1954. (Syn. *Sordaria coronifera* Grove).
- *— **dagobertii** C. Moreau in *Encycl. Mycol.*, 25, p. 245, 1954.—France.
- **dubia** (Hansen) C. Moreau in *Encycl. Mycol.*, 25, p. 238, 1954. (Syn. *Sordaria dubia* Hansen).
- **glutinans** (Cain) C. Moreau in *Encycl. Mycol.*, 25, p. 237, 1954. (Syn. *Sordaria glutinans* Cain).
- **hirta** (Hansen) C. Moreau in *Encycl. Mycol.*, 25, p. 259, 1954. (Syn. *Sordaria hirta* Hansen).
- **hispidula** (Speg.) C. Moreau in *Encycl. Mycol.*, 25, p. 259, 1954. (Syn. *Sordaria hispidula* Speg.).
- **inaequalis** (Cain) C. Moreau in *Encycl. Mycol.*, 25, p. 260, 1954. (Syn. *Sordaria inaequalis* Cain).
- **inaequilateralis** (Cain) C. Moreau in *Encycl. Mycol.*, 25, p. 260, 1954. (Syn. *Sordaria inaequilateralis* Cain).
- **killmandscharica** (A. Schmidt) C. Moreau in *Encycl. Mycol.*, 25, p. 261, 1954. (Syn. *Sordaria killmandscharica* A. Schmidt).
- **linguiformis** (Cain) C. Moreau in *Encycl. Mycol.*, 25, p. 261, 1954. (Syn. *Sordaria linguiformis* Cain).
- **macrostoma** (Speg.) C. Moreau in *Encycl. Mycol.*, 25, p. 262, 1954. (Syn. *Sordaria macrostoma* Speg.).
- **neglecta** (Hansen) C. Moreau in *Encycl. Mycol.*, 25, p. 248, 1954. (Syn. *Sordaria neglecta* Hansen).
- **pachyspora** (Mouton) C. Moreau in *Encycl. Mycol.*, 25, p. 263, 1954. (Syn. *Sordaria pachyspora* Mouton).
- **perplexens** (Cain) C. Moreau in *Encycl. Mycol.*, 25, p. 264, 1954. (Syn. *Sordaria perplexens* Cain).
- **pilosa** (Mouton) C. Moreau in *Encycl. Mycol.*, 25, p. 264, 1954. (Syn. *Sordaria pilosa* Mouton).
- **piriformis** (Bayer) C. Moreau in *Encycl. Mycol.*, 25, p. 249, 1954. (Syn. *Sordaria piriformis* Bayer).
- **similis** (Hansen) C. Moreau in *Encycl. Mycol.*, 25, p. 265, 1954. (Syn. *Sordaria similis* Hansen).
- **taediosa** (Speg.) C. Moreau in *Encycl. Mycol.*, 25, p. 266, 1954. (Syn. *Sordaria taediosa* Speg.).
- Pleurophomopsis eucalypti** Petrak in *Sydowia*, 7, p. 407, 1953 on *Eucalyptus*.—Hawaii.

- Pleurotus citrinopileatus* Singer in *Ann. mycol., Berl.*, **41**, p. 149, 1943.—Chabarovsk, Asia.
- (*Pleurotellus*) *kotlabae* Pilát in *Acta Mus. nat. Prag.*, **9**, p. 80, 1953 on dead *Juncus effusus*.—Bohemia.
- neapolitanus* (Pers.) Singer in *Ann. mycol., Berl.*, **41**, p. 149, 1943. [Syn. not cited].
- Polyporellus obovatus** (Jungb.) Imazeki (This Index, **2**, p. 130). Comb. made by Karsten in 1879.
- Polyporus montagnei** Fr. var. *greeniei* (Berk.) Gilbertson in *Mycologia*, **46**, p. 232, 1954. (Syn. *Cyclomyces greeniei* Berk.).
- tessellatus* (Mont.) Singer in *Ann. mycol., Berl.*, **41**, p. 151, 1943. (Syn. *Lentinus tessellatus* (Mont.) Henn.).
- ***POLYSCYDALINA** Arnaud in *Bull. Soc. mycol. Fr.*, **69**, p. 284, 1954.—Dematiaceae. *P. 'grisea n.sp.'* is figured but not described.
- Poria gilvella** Pilát (This Index, **1**, p. 169). [Latin diagnosis in *Acta Mus. nat. Prag.*, **9**, p. 104, 1953].
- mentschulensis* Pilát in *Acta Mus. nat. Prag.*, **9**, p. 105, 1953 on rotted *Fagus sylvatica*.—Hungary.
- psuedoobducens* Pilát (This Index, **1**, p. 169). [Latin diagnosis in *Acta Mus. nat. Prag.*, **9**, p. 107, 1953].
- pulvinascens* Pilát in *Acta Mus. nat. Prag.*, **9**, p. 106, 1953 on wood of *Salix*.—Sweden.
- stellae* Pilát (This Index, **1**, p. 169). [Latin diagnosis in *Acta Mus. nat. Prag.*, **9**, p. 107, 1953].
- subpudorina* Pilát (This Index, **1**, p. 169). [Latin diagnosis in *Acta Mus. nat. Prag.*, **9**, p. 105, 1953].
- subtrametea* Pilát (This Index, **1**, p. 169). [Latin diagnosis in *Acta Mus. nat. Prag.*, **9**, p. 106, 1953].
- POUZAROMYCES** Pilát in *Acta Mus. nat. Prag.*, **9**, p. 60, 1953.—Agaricaceae.
- fumosellus* (Wint.) Pilát in *Acta Mus. nat. Prag.*, **9**, p. 58, 1953.—(Syn. *Agaricus fumosellus* Wint.).
- Prospodium garcesii** Kern & Thurston in *Mycologia*, **46**, p. 356, 1954 on *Arrabidaea magnifica*.—Colombia.
- Pseudodiplodia aconiticola** (Petrak) Petrak in *Sydowia*, **7**, p. 304, 1953. (Syn. *Ascochytila aconiticola* Petrak).
- aegaea* (Petrak) Petrak in *Sydowia*, **7**, p. 305, 1953. (Syn. *Ascochytila aegaea* Petrak).
- aethionemae* (Frag.) Petrak in *Sydowia*, **7**, p. 305, 1953. (Syn. *Ascochytila aethionemae* (Frag.) Petrak & Syd.).
- ampelina* (Sacc.) Petrak in *Sydowia*, **7**, p. 304, 1953. (Syn. *Ascochytila ampelina* (Sacc.) Petrak).
- anatolica* (Petrak) Petrak in *Sydowia*, **7**, p. 305, 1953. (Syn. *Ascochytila anatolica* Petrak).
- antirrhini* (Petrak) Petrak in *Sydowia*, **7**, p. 305, 1953. (Syn. *Ascochytila antirrhini* Petrak).
- astragalina* (Petrak) Petrak in *Sydowia*, **7**, p. 305, 1953. (Syn. *Ascochytila astragalina* Petrak).
- avenae* (Petrak) Petrak in *Sydowia*, **7**, p. 304, 1953. (Syn. *Ascochytila avenae* Petrak).
- beckii* (Bäuml.) Petrak in *Sydowia*, **7**, p. 304, 1953. (Syn. *Ascochytila beckii* (Bäuml.) Petrak).
- beticola* (Prill. & Delacr.) Petrak in *Sydowia*, **7**, p. 305, 1953. (Syn. *Ascochytila beticola* (Prill. & Delacr.) Petrak & Syd.).
- bremeri* (Petrak) Petrak in *Sydowia*, **7**, p. 305, 1953. (Syn. *Ascochytila bremeri* Petrak).
- capparidis* (Cast.) Petrak in *Sydowia*, **7**, p. 305, 1953. (Syn. *Ascochytila capparidis* (Cast.) Petrak).
- chondrillina* (Petrak) Petrak in *Sydowia*, **7**, p. 305, 1953. (Syn. *Ascochytila chondrillina* Petrak).
- corispermii* (Holl.) Petrak in *Sydowia*, **7**, p. 304, 1953. (Syn. *Ascochytila corispermii* (Holl.) Petrak).
- cryptica* (Syd.) Petrak in *Sydowia*, **7**, p. 304, 1953. (Syn. *Ascochytila cryptica* Syd.).
- davatchii* (Esf.) Petrak in *Sydowia*, **7**, p. 305, 1953. (Syn. *Ascochytila davatchii* Esf.).
- dorycnii* (Petrak) Petrak in *Sydowia*, **7**, p. 304, 1953. (Syn. *Ascochytila dorycnii* Petrak).
- drabae* (Petrak) Petrak in *Sydowia*, **7**, p. 305, 1953. (Syn. *Ascochytila drabae* Petrak).
- echii* (Petrak) Petrak in *Sydowia*, **7**, p. 304, 1953. (Syn. *Ascochytila echii* Petrak).
- erysimi* (Petrak) Petrak in *Sydowia*, **7**, p. 304, 1953. (Syn. *Ascochytila erysimi* Petrak).
- fraxini* (Oud.) Petrak in *Sydowia*, **7**, p. 304, 1953. (Syn. *Ascochytila fraxini* (Oud.) Petrak).
- jahniana* (Petrak) Petrak in *Sydowia*, **7**, p. 304, 1953. (Syn. *Ascochytila jahniana* Petrak).
- leguminicola* (Jaap) Petrak in *Sydowia*, **7**, p. 304, 1953. (Syn. *Ascochytila leguminicola* (Jaap) Petrak).
- lilloana* (Petrak) Petrak in *Sydowia*, **7**, p. 305, 1953. (Syn. *Ascochytila lilloana* Petrak).
- ludwigiana* (Petrak) Petrak in *Sydowia*, **7**, p. 304, 1953. (Syn. *Ascochytila ludwigiana* Petrak).
- luzulina* (Petrak) Petrak in *Sydowia*, **7**, p. 304, 1953. (Syn. *Ascochytila luzulina* Petrak).
- macedonica* (Petrak) Petrak in *Sydowia*, **7**, p. 305, 1953. (Syn. *Ascochytila macedonica* Petrak).
- maderensis* (Petrak) Petrak in *Sydowia*, **7**, p. 305, 1953. (Syn. *Ascochytila maderensis* Petrak).
- meliae* (Petrak) Petrak in *Sydowia*, **7**, p. 305, 1953. (Syn. *Ascochytila meliae* Petrak).
- onosmatis* (Petrak) Petrak in *Sydowia*, **7**, p. 305, 1953. (Syn. *Ascochytila onosmatis* Petrak).
- perpusilla* (Desm.) Petrak in *Sydowia*, **7**, p. 305, 1953. (Syn. *Ascochytila perpusilla* (Desm.) Petrak).
- polygonicola* (Kab. & Bub.) Petrak in *Sydowia*, **7**, p. 305, 1953. (Syn. *Ascochytila polygonicola* (Kab. & Bub.) Petrak).
- potentillae* (Petrak) Petrak in *Sydowia*, **7**, p. 305, 1953. (Syn. *Ascochytila potentillae* Petrak).
- pyncocyclae* (Petrak) Petrak in *Sydowia*, **7**, p. 305, 1953. (Syn. *Ascochytila pyncocyclae* Petrak).
- rhodopensis* (Petrak) Petrak in *Sydowia*, **7**, p. 305, 1953. (Syn. *Ascochytila rhodopensis* Petrak).
- rudis* (Bub.) Petrak in *Sydowia*, **7**, p. 304, 1953. (Syn. *Ascochytila rudis* (Bub.) Petrak & Syd.).
- rutaecola* (Rabenh.) Petrak in *Sydowia*, **7**, p. 305, 1953. (Syn. *Ascochytila rutaecola* (Rabenh.) Petrak & Syd.).

- p. 304, 1953. (Syn. *Ascochyella rutaecola* (Rabenh.) Petrak & Syd.).
- **saponariae** (Petrak) Petrak in *Sydowia*, 7, p. 304, 1953. (Syn. *Ascochyella saponariae* Petrak).
- **sedii** (Allesch.) Petrak in *Sydowia*, 7, p. 304, 1953. (Syn. *Ascochyella sedii* (Allesch.) Petrak).
- **stapfiana** (Petrak) Petrak in *Sydowia*, 7, p. 305, 1953. (Syn. *Ascochyella stapfiana* Petrak).
- **stegasphaeriae** (Petrak) Petrak in *Sydowia*, 7, p. 305, 1953. (Syn. *Ascochyella stegasphaeriae* Petrak).
- **stipina** (Petrak) Petrak in *Sydowia*, 7, p. 305, 1953. (Syn. *Ascochyella stipina* Petrak).
- **symica** (Petrak) Petrak in *Sydowia*, 7, p. 305, 1953. (Syn. *Ascochyella symica* Petrak).
- **syriaca** (Petrak) Petrak in *Sydowia*, 7, p. 305, 1953. (Syn. *Ascochyella syriaca* Petrak).
- **thymi** (Petrak) Petrak in *Sydowia*, 7, p. 305, 1953. (Syn. *Ascochyella thymi* Petrak).
- **viciae** (Shemb.) Petrak in *Sydowia*, 7, p. 304, 1953. (Syn. *Ascochyella viciae* (Shemb.) Petrak).
- **virescens** (Petrak) Petrak in *Sydowia*, 7, p. 304, 1953. (Syn. *Ascochyella virescens* Petrak).
- **visci** (Poteb.) Petrak in *Sydowia*, 7, p. 304, 1953. (Syn. *Ascochyella visci* (Poteb.) Petrak).
- **xanthina** (Sacc.) Petrak in *Sydowia*, 7, p. 304, 1953. (Syn. *Ascochyella xanthina* (Sacc.) Petrak & Syd.).
- Puccinia arthraconis-ciliaris** Cummins in *Uredineana*, 4, p. 16, 1953 on *Arthracon hispidus*.—Philippines.
- **asiatica** (Kom.) Syd. var. **tiarellae** Savile in *Canad. J. Bot.*, 32, p. 404, 1954 on *Tiarella polyphylla*.—Japan.
- **caricina** DC. var. **circaeae-caricis** (Hasler) Hylander, Jørstad, & Nannfeldt in *Op. bot.*, Lund, 1, 1, p. 42, 1953. (Syn. *P. circaeae-caricis* Hasler).
- **croci-pallasii** Săvulescu, *Monografia Uredinalelor . . . Română*, p. 1099, 1953 on *Crocus pallasii*.—Roumania.
- **erianthicola** Cummins in *Uredineana*, 4, p. 42, 1953 on *Erianthus angustifolius*.—Brazil.
- **fujisanensis** Hiratsuka f. in *Mycol. J. Nagao Inst.*, No. 3, p. 85, 1953 on *Ostericum florenti*.—Japan.
- **heucherae** (Schw.) Diet. var. **austroberingiana** Savile in *Canad. J. Bot.*, 32, p. 407, 1954 on *Tellima grandiflora*.—B.C., Canada.
- var. **chrysosplenii** (Grev.) Savile in *Canad. J. Bot.*, 32, p. 405, 1954. (Syn. *P. chrysosplenii* Grev.).
- var. **lithophragmae** (Holway) Savile in *Canad. J. Bot.*, 32, p. 409, 1954. (Syn. *P. lithophragmae* Holway).
- var. **saxifragae** (Schlecht.) Savile in *Canad. J. Bot.*, 32, p. 408, 1954. (Syn. *P. saxifragae* Schlecht.).
- **kawandensis** Cummins in *Uredineana*, 4, p. 44, 1953 on *Chrysopogon aucheri*.—Uganda.
- **lapathicola** Hylander, Jørstad, & Nannfeldt nom. nov. in *Op. bot.*, Lund, 1, 1, p. 66, 1953. (Syn. *P. punctiformis* Diet. & Holw. 1894, non (Str.) Röhl. 1813).
- **operculinae** T. S. Ramakr. & Sundaram in *Indian Phytopath.*, 5, p. 111, 1953 on *Operculina turpethum*.—South India.
- **pazzschkei** Diet. var. **heterisiae** (Jacks.) Savile in *Canad. J. Bot.*, 32, p. 410, 1954. (Syn. *P. heterisiae* Jacks.).
- var. **huteri** (Syd.) Savile in *Canad. J. Bot.*, 32, p. 412, 1954. (Syn. *P. huteri* Syd.).
- var. **jueliana** (Diet.) Savile in *Canad. J. Bot.*, 32, p. 411, 1954. (Syn. *P. jueliana* Diet.).
- var. **oppositifolia** [as '*oppositifoliae*'] Savile in *Canad. J. Bot.*, 32, p. 413, 1954 on *Saxifraga oppositifolia*.—Quebec, Canada.
- var. **tricuspidata** [as '*tricuspidatae*'] Savile nom. nov. in *Canad. J. Bot.*, 32, p. 410, 1954. (Syn. *P. saxifragae-tricuspidatae* P. Henn.).
- **pseudocesatii** Cummins in *Uredineana*, 4, p. 71, 1953 on *Chrysopogon gryllus*.—Austria.
- Pucciniastrum guttatum** (Schroet.) Hylander, Jørstad, & Nannfeldt in *Op. bot.*, Lund, 1, 1, p. 81, 1953. (Syn. *Melampsora guttata* Schroet.).
- *QUESTIERIELLA** Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 284, 1954.—Dematiaceae; conical state of *Questieria* Arn. Two 'n.sp.' are figured but not described.
- **ramundi** (Sacc.) Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 287, 1954. (Syn. '*Sarcinella ramundi* Sacc., 1914, pr. part.').
- RAMARICIUM** J. Eriksson in *Svensk bot. Tidskr.*, 48, p. 189, 1954.—Clavariaceae.
- **occultum** J. Eriksson in *Svensk bot. Tidskr.*, 48, p. 196, 1954 on *Hylacomium schreberi*.—Sweden.
- Ravenelia hansfordii** Cumm. var. **ferruginea** [as '*ferrugineae*'] T. S. Ramakr. & Sundaram in *Indian Phytopath.*, 5, p. 113, 1953 on *Acacia ferruginea*.—South India.
- Rehmiadothis betulina** (Fr.) Arx in *Acta bot. neerl.*, 3, p. 83, 1954. (Syn. *Dothidea betulina* Fr.).
- Rhabdospora orientalis** Togashi & Tsukamoto apud Tsukamoto in *Ann. phytopath. Soc. Japan*, 17, p. 122, 1953 on *Biota orientalis*.—Japan.
- *ricini** Rieuf in *Rev. Path. vég.*, 32, p. 124, 1953 on *Ricinus communis*.—Morocco.
- *RHINOTRICHELLA** Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 272, 1954.—Dematiaceae.
- **grisea** (Sacc.) Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 272, 1954. (Syn. *Rhinotrichum griseum* Sacc.).
- Rhizophidium difficile** Canter in *Trans. Brit. mycol. Soc.*, 37, p. 119, 1954 on *Staurastrum jaculiferum*.—English Lake District.
- **oblongum** Canter in *Trans. Brit. mycol. Soc.*, 37, p. 116, 1954 on *Dinobryon*.—English Lake District.
- **uniguttulum** Canter in *Trans. Brit. mycol. Soc.*, 37, p. 113, 1954 on *Gemelicystis neglecta*.—English Lake District.
- Rhizosiphon akinetum** Canter in *Trans. Brit. mycol. Soc.*, 37, p. 121, 1954 on *Anabaena affinis* var. *intermedia*.—England.
- Rhodopaxillus glaucocanus** (Bres.) Singer in *Ann. mycol., Berl.*, 41, p. 92, 1943. [Syn. not cited].
- **lepista** (Fr.) Singer in *Ann. mycol., Berl.*, 41, p. 91, 1943. (Syn. *Paxillus lepista* Fr.).
- **nudus** var. **tridentinus** Singer nom. nov. in *Ann. mycol., Berl.*, 41, p. 91, 1943. (Syn. *Tricholoma personatum* f. *minor* Bres.).
- var. **violaceofuscidulus** Singer in *Ann. mycol., Berl.*, 41, p. 92, 1943.—Caucasus.
- Rhodophyllum aeruginosus** (Hiroe) Hongo

- in *J. Jap. Bot.*, **29**, p. 92, 1954. (Syn. *Entoloma aeruginosum* Hiroe).
- *murrayi* (Berk. & Curt.) Singer forma *albus* (Hiroe) Hongo in *J. Jap. Bot.*, **29**, p. 92, 1954. (Syn. *Entoloma albus* Hiroe).
- *subnitidus* (Imai) Hongo forma *cyano-niger* (Hongo) Hongo in *J. Jap. Bot.*, **29**, p. 92, 1954. (Syn. *Entoloma subnitidum* Imai f. *cyano-nigrum* Hongo).
- Rhopographus anceps** Petrak in *Sydowia*, **7**, p. 396, 1953 on *Pteris*.—Hawaii.
- Russula carminipes** Blum in *Bull. Soc. mycol. Fr.*, **69**, p. 449, 1954.—France.
- *cupraeoviolacea* Blum in *Bull. Soc. mycol. Fr.*, **69**, p. 440, 1954.—France.
- *pseudolilacea* Blum in *Bull. Soc. mycol. Fr.*, **69**, p. 434, 1954.—France.
- *pseudorosea* Blum in *Bull. Soc. mycol. Fr.*, **69**, p. 436, 1954.—France.
- *robertii* Blum in *Bull. Soc. mycol. Fr.*, **69**, p. 443, 1954.—France.
- *varicolor* Blum in *Bull. Soc. mycol. Fr.*, **69**, p. 445, 1954.—France.
- *xerampelina* var. *abietum* Blum in *Bull. Soc. mycol. Fr.*, **69**, p. 429, 1954.—France.
- ***Sabouraudites praecox** Rivalier in *Ann. Inst. Pasteur*, **86**, p. 276, 1954 on man.—France.
- Sclerotopsis indica** T. S. Ramakr. & Srinivasan in *Proc. Indian Acad. Sci.*, Sect. B, **34**, p. 71, 1951 on *Ilex wightiana*.—India.
- Scoliosporium phoebe** [as '*phoebei*'] T. S. Ramakr. in *Proc. Indian Acad. Sci.*, Sect. B, **34**, p. 70, 1951 on *Phoebe paniculata*.—India.
- Scytinotopsis tremula** (Schaeff.) Singer in *Ann. mycol.*, Berl., **41**, p. 157, 1943. [Syn. not cited].
- ***SELENOSPORELLA** Arnaud in *Bull. Soc. mycol. Fr.*, **69**, p. 292, 1954.—Dematiaceae.
- *— *curvispora* Arnaud in *Bull. Soc. mycol. Fr.*, **69**, p. 292, 1954 on a dead branch.—France.
- Septoria achilleae** Greene in *Amer. Midl. Nat.*, **50**, p. 507, 1953 on *Achillea millefolium*.—Wisconsin, U.S.A.
- *achyranthis* Chona & Munjal in *Indian Phytopath.*, **3**, p. 107, 1950 on *Achyranthes aspera*.—India.
- *lamii* Pass. var. *brevior* Greene in *Amer. Midl. Nat.*, **50**, p. 507, 1953 on *Leonurus cardiaca*.—Wisconsin, U.S.A.
- *macropoda* forma *sitadakaensis* R. Sprague in *Mycologia*, **46**, p. 79, 1954 on dead *Poa paucispicula*.—Alaska.
- Sorosporium anthephorae** Ling in *Lloydia*, **16**, p. 184, 1953 on *Antheophora acuminata*.—Nyasa-land.
- *bothriochloae* Ling in *Lloydia*, **16**, p. 186, 1953 on *Bothriochloa glabra*.—Nyasa-land.
- *congense* Ling in *Lloydia*, **16**, p. 186, 1953 on *Andropogon gabonensis*.—Belgian Congo.
- *cymbopogonis-distantis* Ling in *Farlowia*, **4**, p. 341, 1953 on *Cymbopogon distans*.—Szechwan, China.
- *decorsei* (Har. & Pat.) Ling in *Lloydia*, **16**, p. 187, 1953. (Syn. *Tolyposporium decorsei* Har. & Pat.).
- *densiflorum* Ling in *Lloydia*, **16**, p. 188, 1953 on *Cymbopogon densiflorus*.—Belgian Congo.
- *dubiosum* (Zundel) Ling in *Lloydia*, **16**, p. 189, 1953. (Syn. *Cintractia dubiosa* Zundel).
- *goniosporum* (Masse) Ling in *Lloydia*, **16**, p. 189, 1953. (Syn. *Ustilago goniospora* Masse).
- *guaranticum* (Speg.) Ling in *Lloydia*, **16**, p. 190, 1953. (Syn. *Ustilago guarantica* Speg.).
- *loudetiae-superbae* Ling in *Lloydia*, **16**, p. 190, 1953 on *Loudetia superba*.—Nyasa-land.
- *pappianum* (Bacc.) Ling in *Lloydia*, **16**, p. 192, 1953. (Syn. *Ustilago pappiana* Bacc.).
- Sphacelotheca andropogonis-schirensis** Ling in *Lloydia*, **16**, p. 181, 1953 on *Andropogon schirensis*.—Belgian Congo.
- *anthistiriae* (Petch) Ling in *Farlowia*, **4**, p. 328, 1953. (Syn. *Ustilago anthistiriae* Petch).
- var. *punctata* Ling in *Farlowia*, **4**, p. 328, 1953 on *Themeda triandra*.—Szechwan, China.
- *serrata* Ling in *Lloydia*, **16**, p. 183, 1953 on *Brachiaria serrata*.—Nyasa-land.
- *tanglinensis* (Tracy & Earle) Zundel var. *hainanae* (Zundel) Ling in *Farlowia*, **4**, p. 334, 1953. (Syn. *Sphacelotheca hainanae* Zundel).
- *tristachya-hispidae* Ling in *Lloydia*, **16**, p. 184, 1953 on *Tristachya hispida*.—Nyasa-land.
- Sphaerella clypeata** da Camara & de Vasconcelos in *Agron. lusit.*, **15**, p. 186, 1953 on *Jasminum*.—Portugal.
- ***SPHAEROMYCES** Arnaud [non Mont., 1845] in *Bull. Soc. mycol. Fr.*, **69**, p. 279, 1954.—Dematiaceae.
- *— *clavisporus* Arnaud in *Bull. Soc. mycol. Fr.*, **69**, p. 279, 1954 on wood.—France.
- ***SPHAEROMYCETELLA** Arnaud in *Bull. Soc. mycol. Fr.*, **69**, p. 279, 1954.—Dematiaceae.
- *— *leucocephala* Arnaud in *Bull. Soc. mycol. Fr.*, **69**, p. 279, 1954 on dead *Populus*.—France.
- Spondylocladium macrocarpum** (Grev.) Arnaud in *Bull. Soc. mycol. Fr.*, **69**, p. 288, 1954. (Syn. *Helminthosporium macrocarpum* Grev.).
- ***SPORENDOCLADIA** Arnaud in *Bull. Soc. mycol. Fr.*, **69**, p. 279, 1954.—Dematiaceae.
- *— *castanae* Arnaud in *Bull. Soc. mycol. Fr.*, **69**, p. 279, 1954 on old cupules of *Castanea*.—France.
- ***Sporormia petasoniformis** C. Moreau in *Encycl. Mycol.*, **25**, p. 285, 1954.—France.
- Stemonitis** (as '*Stemonites*') *travancorensis* Erady in *Kew Bull.*, 1953, p. 570, 1953 on *Cereus*.—South Travancore, India.
- Stemphylium loti** Graham in *Phytopathology*, **43**, p. 578, 1953 on *Lotus corniculatus*.—New York, U.S.A.
- Stereum aurora** Killerman in *Ann. mycol.*, Berl., **41**, p. 275, 1943 on bark of *Populus tremula*.—Siberia.
- Stigmatea hepaticarum** (Cooke) Arx in *Acta bot. neerl.*, **3**, p. 87, 1954. (Syn. *Laestadia hepaticarum* Cooke).
- SUBBAROMYCES** Hesseltine in *Bull. Torrey bot. Cl.*, **80**, p. 511, 1953.—'Ophiostomataceae'.
- *splendens* Hesseltine in *Bull. Torrey bot. Cl.*, **80**, p. 511, 1953 on filter beds.—New York, U.S.A.
- Suillus grevillei** (Kl.) Imazeki (This *Index*, **2**, p. 134). Comb. made by Singer in 1951 or earlier.
- SULPHURINA** Pilát (This *Index*, **1**, p. 172). [Latin diagnosis in *Acta Mus. nat. Prag.*, **9**, p. 109, 1953].

Sydowia polyspora (Bref. & v. Tav.) Müller in *Sydowia*, 7, p. 342, 1953. (Syn. *Dothidea polyspora* Bref. & v. Tav.).

Synchytrium chamaedryoides Karling nom. nov. in *Mycologia*, 45, p. 977, 1953. (Syn. *S. urticae* M. T. Cook, non Sorokin).

Tectella phellodendri Singer in *Ann. mycol.*, Berl., 41, p. 156, 1943.—Chabarovsk, Asia.

Thekopsora strobilina (Alb. & Schw.) Săvulescu, *Monografia Uredinalelor* . . . Română, p. 364, 1953. (Syn. *Licea strobilina* Alb. & Schw.).

Therrya fückelii (Rehm) Kujala [comb. nov. ?] in *Commun. Inst. for. Finl.* 38, No. 4, p. 48, 1950. (Syn. *Coccophacidium fückelii* (Rehm) Krieger).

— **pini** (Rehm) Kujala [comb. nov. ?] in *Commun. Inst. for. Finl.* 38, No. 4, p. 49, 1950. (Syn. *Coccophacidium pini* Rehm).

Tilletia okudairae (Miyabe) Ling in *Farlowia*, 4, p. 308, 1953. (Syn. *Ustilago okudairae* Miyabe).

Torrubiella cordyceps (Lloyd) Dingley in *Trans. roy. Soc. N.Z.*, 81, p. 340, 1953. (Syn. *Ophionectria cordyceps* Lloyd).

Trametes acuta (Berk.) Imazeki (This Index, 2, p. 63) is a later homonym of *T. acuta* Cooke, 1882.

— **sanguinea** (Fr.) Imazeki (This Index, 2, p. 63) is a later homonym of *T. sanguinea* (Kl.) Coutinho, 1925.

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— **inaequalis** van Beverwijk in *Leeuwenhoek ned. Tijdschr.*, 20, p. 15, 1954 from the air.—Norway.

Tricholoma altaicum Singer in *Ann. mycol.*, Berl., 41, p. 72, 1943.—Altai, U.S.S.R.

— **fusisporum** Singer in *Ann. mycol.*, Berl., 41, p. 71, 1943.—Altai, U.S.S.R.

— **matsutake** (S. Ito & Imai) Singer in *Ann. mycol.*, Berl., 41, p. 77, 1943. [Syn. not cited].

— **rhodophyllum** (Métrod) Singer in *Ann. mycol.*, Berl., 41, p. 75, 1943. (Syn. *T. sulphureum* var. *rhodophyllum* Métrod).

— **romagnesii** Singer nom. nov. in *Ann. mycol.*, Berl., 41, p. 82, 1943. (Syn. *T. ramentaceum* sensu Romagn., non Fr.).

— **stanekii** Pilát in *Acta Mus. nat. Prag.*, 9, p. 72, 1953.—Bohemia.

— **tridentinum** Singer nom. nov. in *Ann. mycol.*, Berl., 41, p. 78, 1943. (Syn. *T. pessundatum* sensu Bres.).

Trichophyton verrucosum Bodin var. **album** (Sab.) Georg apud Ainsworth & Georg in *Mycologia*, 46, p. 10, 1954. (Syn. *T. album* Sab.).

— var. **discoides** (Sab.) Georg apud Ainsworth & Georg in *Mycologia*, 46, p. 10, 1954. (Syn. *T. discoides* Sab.).

— var. **ochraceum** (Sab.) Georg apud Ainsworth & Georg in *Mycologia*, 46, p. 10, 1954. (Syn. *T. ochraceum* Sab.).

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***Tubercinia agropyri-juncei** Viennot-Bourgin in *Bull. Soc. mycol. Fr.*, 69, p. 336, 1954 on *Agropyron junceum*.—France.

— **avenastri** Massenot in *Rev. Path. vég.*, 32, p. 108, 1953 on *Avena pubescens*.—Norway and France.

— **rytzii** Massenot in *Rev. Path. vég.*, 32, p. 113, 1953 on *Avena versicolor*.—Switzerland.

*— **sesleriae** Viennot-Bourgin in *Bull. Soc. mycol. Fr.*, 69, p. 338, 1954 on *Sesleria coerulea*.—France.

Tyromyces incarnatus Imazeki in *Bull. For. Exp. Sta. Meguro* 67, p. 31, 1954 on wood.—Japan.

Uredo dioleicola Kern & Thurston in *Mycologia*, 46, p. 357, 1954 on *Diolea columbiana*.—Colombia.

— **diplostephii** Kern & Thurston in *Mycologia*, 46, p. 356, 1954 on *Diplostephium eriophorum*.—Colombia.

— **horikawai** Morimoto in *J. Jap. Bot.*, 28, p. 316, 1953 on *Diospyros nipponica*.—Japan.

— **neilgherriensis** T. S. Ramakr. in *Indian Phytopath.*, 3, p. 45, 1950 on *Parthenocissus neilgherriensis*.—South India.

— **schuteriae** T. S. Ramakr. in *Indian Phytopath.*, 3, p. 44, 1950 on *Schutera vestita*.—South India.

— **yakushimensis** Morimoto in *J. Jap. Bot.*, 28, p. 315, 1953 on *Psychotria serpens*.—Japan.

Uromyces arenariae-grandiflorae Vienn.-Bourg. (This Index, 2, p. 136). See also *U. arenariae-grandiflorae* Mayor, 1922.

*— **arenariae-leptoclados** Viennot-Bourgin in *Bull. Soc. mycol. Fr.*, 69, p. 339, 1954 on *Arenaria leptoclados*.—Roumania.

— **lereddei** Dupias in *Uredineana*, 4, p. 246, 1953 on *Colutea arborescens*.—France.

— **sommerfeltii** Hylander, Jørstad, & Nannfeldt nom. nov. in *Op. bot.*, Lund, 1, 1, p. 96, 1953. (Syn. *U. solidaginis* Niessl 1872, non Fückel 1860).

*— **suffruticosa** [as 'suffruticosae'] Viennot-Bourgin in *Bull. Soc. mycol. Fr.*, 69, p. 341, 1954 on *Medicago suffruticosa*.—France.

Ustilago chloridionis Ling in *Lloydia*, 16, p. 180, 1953 on *Chloridion cameronii*.—Nyasaland.

— **cynodontis** P. Henn. forma **ovariicola** Ling in *Farlowia*, 4, p. 318, 1953 on *Cynodon dactylon*.—China.

— **setariae-mombassanae** Ling in *Lloydia*, 16, p. 181, 1953 on *Setaria mombassana*.—Nyasaland.

— **striiformis** (Westend.) Niessl var. **agrostidis** (W. H. Davis) Thirum. & Dickson in *Phytopathology*, 43, p. 530, 1953. (Syn. *U. striiformis* forma *agrostidis* W. H. Davis).

— var. **dactylidis** Thirum. & Dickson nom. nov. in *Phytopathology*, 43, p. 530, 1953. (Syn. *U. clintoniana* W. H. Davis).

— var. **phlei** (W. H. Davis) Thirum. & Dickson in *Phytopathology*, 43, p. 530, 1953. (Syn. *U. striiformis* forma *phlei* W. H. Davis).

— var. **poae** Thirum. & Dickson nom. nov. in *Phytopathology*, 43, p. 530, 1953. (Syn. *U. striiformis* forma *poae-pratensis* W. H. Davis).

— **tinantiae** Lindquist in *Rev. Fac. Agron. Eva Perón*, 29, p. 253, 1953 on *Tinantia fugax*.—Argentina.

Wakefieldia macrospora (Hawker) Hawker in *Phil. Trans.*, 237, p. 521, 1954. (Syn. *Sclerogaster macrosporus* Hawker).

Zygorhizidium parallelosede Canter in *Trans. Brit. mycol. Soc.*, 37, p. 127, 1954 on *Ankistrodesmus*.—English Lake District.

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Cercospora andrographidis

Crossandra infundibuliformis

Colletotrichum crossandrae

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Campylospora chaetocladia

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Rhizosiphon akinetum

Ankistrodesmus

Zygorhizidium parallelosete

Dinobryon

Rhizophidium oblongum

Gemmellicystis neglecta

Rhizophidium uniguttulum

Staurostrum jaculiferum

Rhizophidium difficile

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Septoria achyranthis

AMARYLLIDACEAE

Agave

Coniothecium agaves

Agave sisalana

Dothiorella agavicola

ANNONACEAE

Annona squamosa

Pleosphaeropsis anonae

APOCYNACEAE

Thevetia nereifolia

Pleosphaeropsis thevetiae

AQUIFOLIACEAE

Byronia

Asterina tantalina

Ilex cornuta

Elsinoë ilicis

Ilex wightiana

Sclerotopsis indica

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Asclepias curassavica

Dothiorella hawaiiensis

Cryptostegia grandiflora

Pleosphaeropsis cryptostegiae

Sarcostemma brevistigma

Julella sarcostemmatis

Massarina sarcostemmatis

Tylophora mollissima

Arthuria tylophorae

BERBERIDACEAE

Nandina domestica

Leptosphaeria nandinae

BETULACEAE

Alnus

Articulospora moniliformis

Alnus rugosa

Durandiella alni

Betula

Gloeocystidium betulinum

BIGNONIACEAE

Arrabidaea magnifica

Prospodium garcesii

Catalpa ovata

Macrophoma akitensis

BRYOPHYTA

Hylocomium schreberi

Ramaricium occulturn

BUERSEACEAE

Canarium commune

Aecidium pulneyense

CACTACEAE

Cereus

Stemonitis travancorensis

Opuntia fulgida

Hysterographium opuntiae

CAMPANULACEAE

Clermontia

Coleophoma sandwicensis

CAPPARIDACEAE

Breynia rhamnoides

Cercospora breyniae-rhamnoides

CAPRIFOLIACEAE

Lonicera coerulea

Guignardia latemarensis

CARYOPHYLLACEAE

Arenaria leptoclados

Uromyces arenariae-leptoclados

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Tinantia fugax

Ustilago tinantiae

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Achillea millefolium

Septoria achilleae

Ambrosia maritima

Entyloma ambrosiae-maritimae

Diplostegium eriophorum

Uredo diplostegii

Hieracium longipilum

Phomopsis hieracii

Vernonia bourneana

Angiopsora vernoniae

CONIFERAE

Biota orientalis

Rhabdospora orientalis

Picea excelsa

Monilia ferruginea

Picea sitchensis

Chrysomyxa monesis

Pinus strobus

Ascochybe grovesii

Pinus sylvestris

Asterostromella pinicola

Podocarpus spicatus

Pellicularia zealandica

CONVOLVULACEAE

Operculina turpethum

Puccinia operculinae

CRUCIFERAE

Coronopus procumbens

Peronospora coronopi-procumbentis

Stenophragma thaliana

Peronospora minuta

CYPERACEAE

Carex

Piricularia caricis

Carex rostrata

Apostemidium sporogyrum

Cyperus rotundus

Cercospora cyperi-rotundi

Cyperus strigosus

Cercospora cypericola

CYPERACEAE (continued)
Schoenoplectus lacustris
Coleosperma lacustre

EBENACEAE

Diospyros nipponica
Uredo horikawai

ERICACEAE

Vaccinium
Melanostromella inaequalis
Vaccinium leschnaultii
Achorella vaccinii

EUPHORBIACEAE

Croton
Pleosphaeropsis crotonis
Euphorbia
Mycosphaerella degeneri
Kirganellia reticulata
Cercospora kirganelliae
Ricinus communis
Diplodia organicola
Physalospora ricini
Rhabdospora ricini

FAGACEAE

Castanea
Piminella castaneae
Sporendocladia castaneae
Castanea sativa
Dothiorella castaneae
Fagus sylvatica
Poria mentschulensis
Nothofagus dombeyi
Bondarzewia pernicioso
Quercus
Didymotrichella quercina
Inonotus nidus-pici
Lemonnieria cornuta

FUNGI

Hypoxyton
Acrostaphylus hypoxyli

GOODENIACEAE

Scaevola
Asteromella scaevolae

GRAMINEAE

Agropyron junceum
Tubercinia agropyri-juncei
Andropogon gabonensis
Sorosporium congoense
Andropogon schirensis
Sphacelotheca andropogonis-schirensis
Antheophora acuminata
Sorosporium antheophorae
Arthraxon hispidus
Puccinia arthraxonis-ciliaris
Avena pubescens
Tubercinia avenastri
Avena versicolor
Tubercinia rytzii
Bothriochloa glabra
Sorosporium bothriochloae
Brachiaria distachya
Physoderma brachiariae
Brachiaria serrata
Sphacelotheca serrata
Chloridion cameronii
Ustilago chloridionis
Chrysopogon aucheri
Puccinia kawandensis
Chrysopogon gryllus
Puccinia pseudocerasii
Cymbopogon densiflorus
Sorosporium densiflorum

GRAMINEAE (continued)

Cymbopogon distans
Sorosporium cymbopogonis-distantis
Cynodon dactylon
Ustilago cynodontis form *ovariicola*
Deschampsia atropurpurea
Mycosphaerella deschampsiae
Dichanthium annulatum
Physoderma dichanthicola
Echinochloa crusgalli
Physoderma echinochloae
Erianthus angustifolius
Puccinia erianthicola
Gaudinia fragilis
Entyloma gaudinae
Loudetia superba
Sorosporium loudetiae-superbae
Panicum
Apiospora spinulosa
Poa paucispicula
Septoria macropoda f. *sitadakaensis*
Sesleria coerulea
Tubercinia sesleriae
Setaria mombassana
Ustilago setariae-mombassanae
Sorghum vulgare
Anthostomella appendiculata
Anthostomella sorghi
Coniothyrium sorghi
Cryptovalsa sorghicola
Didymella sorghina
Didymosphaeria radiculicola
Dinemasporium sorghi
Glomerella cingulata var. *sorghicola*
Glomerella sorghi
Themeda triandra
Sphacelotheca anthistiriae var. *punctata*
Tristachya hispida
Sphacelotheca tristachyae-hispidae
Trisetum spicatum
Gloeocercospora alascensis
Zea mays
Helicosporium panacheum

HYDROPHYLLACEAE

Hydrolea zeylanica
Cercospora hydroleae

INSECTA

Coelostomidea
Cordyceps novae-zealandiae
Coleoptera
Cordyceps lateritia
Lepidoptera
Cordyceps hanturu
 INVERTEBRATA (other than Insecta)
Daphnia hyalina var. *lacustris*
Aphanomyces daphniae
Nematodes
Nematoconus campylosporus

IRIDACEAE

Crocus pallasii
Puccinia croci-pallasii

JUNCACEAE

Juncus effusus
Pleurotus kotlabae

LABIATAE

Leonurus cardiaca
Septoria lamii var. *brevior*
Leucas vestita
Cercospora vestita

LABIATAE (continued)

- Monarda punctata*
Cladosporium monardae

LAURACEAE

- Phoebe paniculata*
Scolecosporium phoebes

LEGUMINOSAE

- Acacia ferruginea*
Ravenelia hansfordii var. *ferruginea*

Acacia koa

- Mycosphaerella koa*
Albizia lebbek
Colletotrichum compactum
Atylosia scarabaeoides

- Cercospora atylosiae*
Cassia bicapsularis
Amphisphaeria depressa

- Cercis chinensis*
Diplodia cercidis-chinensis

- Colutea arborescens*
Uromyces lereddei

- Coronilla minima*
Peronospora coronillae-minimae

- Dioclea columbiana*
Uredo diocleicola

- Leucaena glauca*
Diplodia shearii
Oothia shearii

- Lotus corniculatus*
Stemphylium loti

- Medicago suffruticosa*
Uromyces suffruticosa

- Mimosa*
Phyllosticta hawaiiensis

- Robinia pseudoacacia*
Endothiella robiniae

- Schutera vestita*
Uredo schuterae

- Voandzeia subterranea*
Cercospora voandzeiae

- Wistaria*
Leptotypha fusispora

- Wistaria floribunda*
Crepidotus sulphurinus

LORANTHACEAE

- Viscum*
Echidnodes visci

MALVACEAE

- Kokia*
Libertella kokkia
Kokia rockii
Diaporthe kokiae

MORACEAE

- Ficus*
Pleosphaeropsis fici

MYRTACEAE

- Eucalyptus*
Pleurophomopsis eucalypti

- Jambosa*
Phyllostictina jambosae

- Metrosideros*
Harknessia shearii

- Psidium guayava*
Phyllostictina psidicola
Pleosphaeropsis psidii

NYMPHAEACEAE

- Nelumbo nucifera*
Fusarium bulbigenum var. *nelumbicola*

OLEACEAE (This Index, 2, pp. 68-9)

- Fraxinus*, *Jasminum* and *Phillyrea* entered in error under 'Olacaceae'.

OLEACEAE (continued)

- Forsythia suspensa*
Macrophoma forsythiae
Jasminum
Sphaerella clypeata
Jasminum brevilobum
Hysterostoma brevilobi

PALMAE

- Cocos*
Helicosporium linderi

PANDANACEAE

- Pandanus*
Coniothyrium pandanicola
Phomatospora cylindrotheca

PAPAVERACEAE

- Papaver pilosum*
Peronospora papaveris-pilosii

POLYPODIACEAE

- Plagiogyria japonica*
Milesina hiratsukai

PTERIDOPHYTA

- Pteris*
Rhopographus anceps
Pteris excelsa
Mycosphaerella olindensis
Parasphaeropsis shearii

PYROLACEAE

- Moneses uniflora*
Chrysomyxa monesis

RANUNCULACEAE

- Aconitum anthora*
Aecidium aconiti-anthorae
Anemone baicalensis
Plasmopara curta subsp. *orientalis*
Anemone dichotoma
Plasmopara wartenweileri
Anemone raddeana
Plasmopara curta subsp. *orientalis*
Clematis
Ahmadinula excelsa
Hepatica triloba
Didymella vodakii
Isopyrum thalictroides
Plasmopara isopyri
Ranunculus chaerophyllos
Peronospora ranunculi-flabellati

RHAMNACEAE

- Rhamnus wightii*
Phyllachora rhamni
Zizyphus oenoplea
Catenulopsora zizyphi

ROSACEAE

- Crataegus*
Durandiella lenticellicola
Potentilla argentea
Phyllosticta numerospora
Prunus persica
Diplodina persicae
Rubus
Oothia rubicola
Sorbaria sorbifolia
Phyllosticta sorbariae

RUBIACEAE

- Mitchella repens* [as 'Rosaceae' p 141]
Synchytrium mitchellae
Psychotria serpens
Uredo yakushimensis
Randia uliginosa
Hemileia thomasi

RUTACEAE

- Evodia confusa*
Cyclopeltis orbicularis

SALICACEAE

Populus

*Anguillospora gigantea**Sphaeromycetella leucocephala*

Populus tremula

Stereum aurora

Populus trichocarpa

Galerina olympiana

Salix

*Anguillospora pseudolongissima**Articulospora moniliformis**Lemonnieria cornuta**Poria pulvinascens*

SAXIFRAGACEAE

Saxifraga oppositifolia

Puccinia pazschkei var. *oppositifolia*

Tellima grandiflora

Puccinia heucherae var. *austroberingiana*

Tiarella polyphylla

Puccinia asiatica var. *tiarella*

SCROPHULARIACEAE

Chaenorrhinum origanifolium

Entyloma chaenorrhini

Erinus alpinus

Peronospora erini

Verbascum thapsus

Basitorula cingulata

SOLANACEAE

Atropa belladonna

Aecidium belladonnae

Datura stramonium

Dothiorella stramonii

THYMELAEACEAE

Wikstroemia

Didymosphaeria wikstroemiae

TILIACEAE

Triumfetta pilosa

Cercospora pilosa

UMBELLIFERAE

Ostericum florenti

Puccinia fujisanensis

URTICACEAE

Parietaria alsinifolia

Entyloma parietariae

Parietaria judaica

Entyloma parietariae

Pipturus

Chaetotrichum sandwicense

Urtica gracilis

Colletotrichum urticae

VERBENACEAE

Lantana camara

Asteromella lantanae

VERTEBRATA

Homo sapiens

Sabouraudites praecox

VITACEAE

Parthenocissus neilgherriensis

Uredo neilgherriensis

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